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FIG. 1

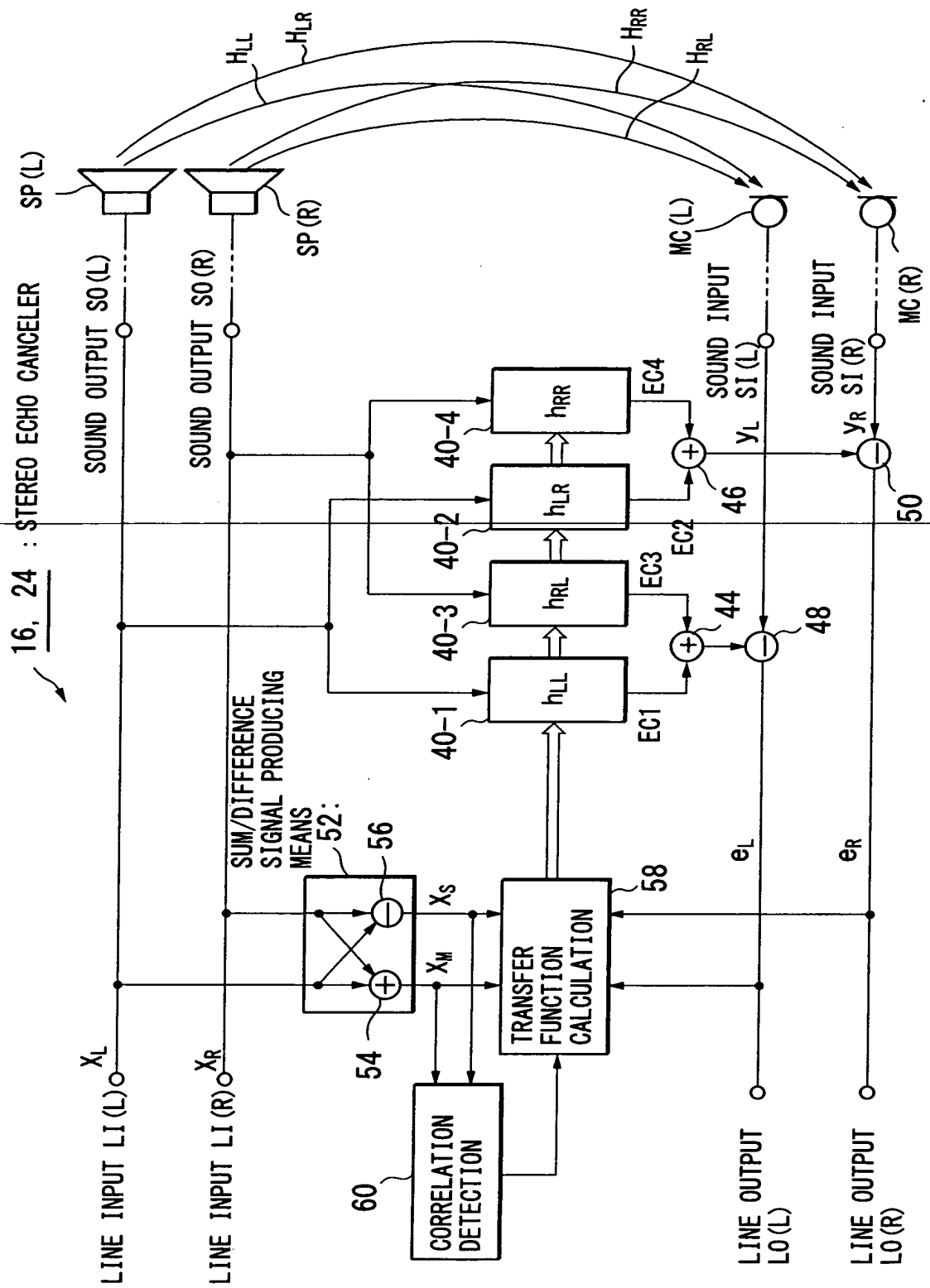


FIG. 2

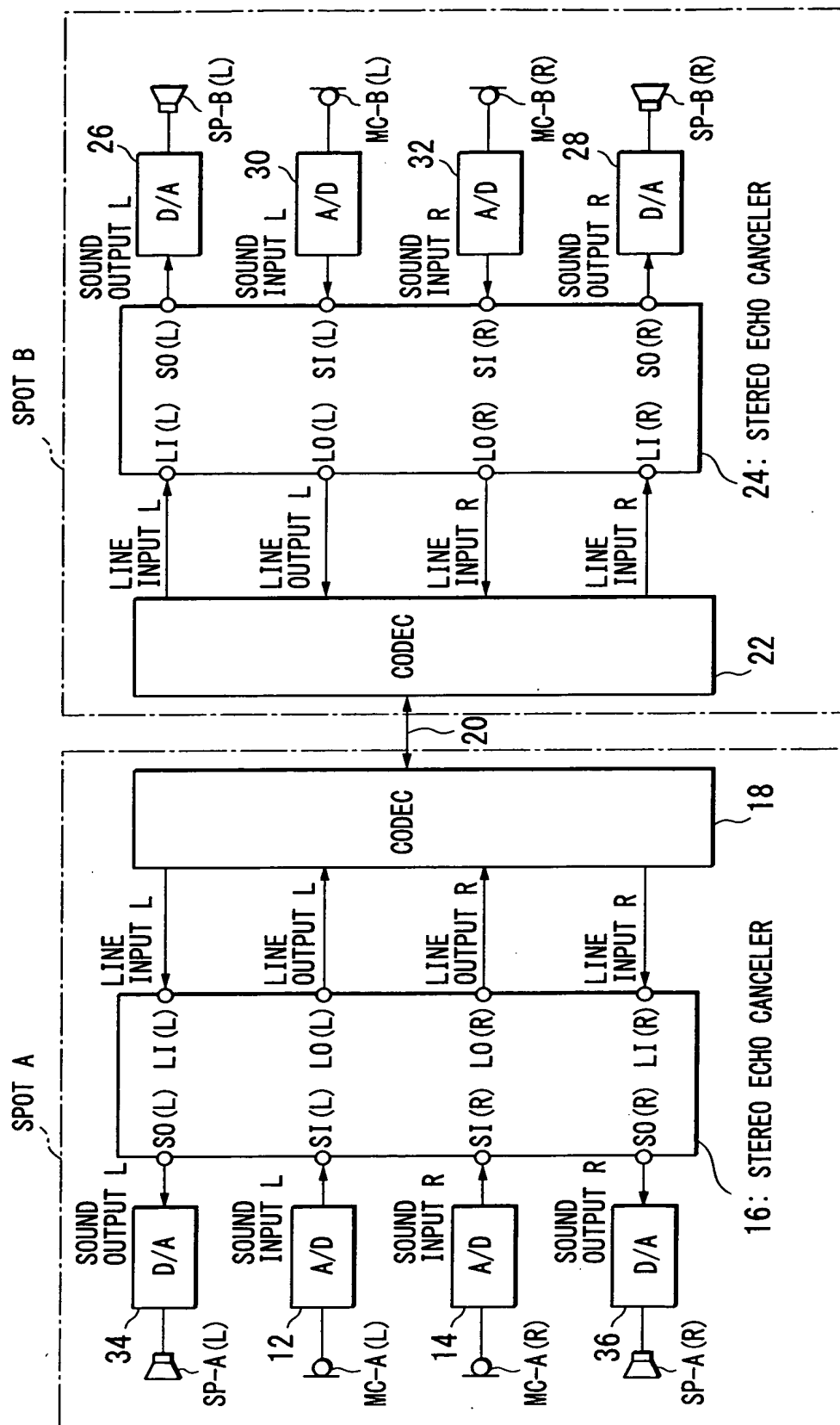
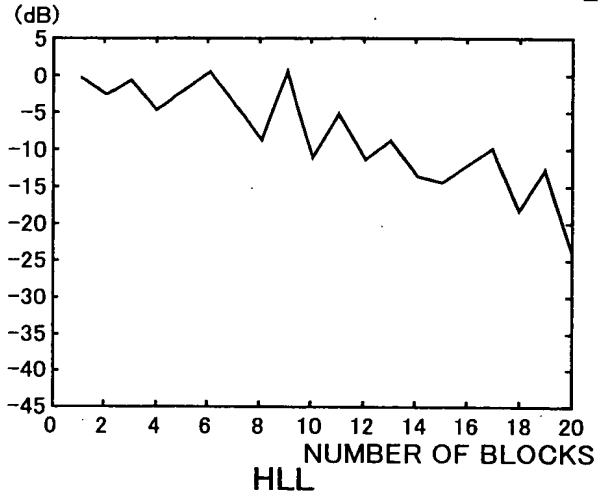
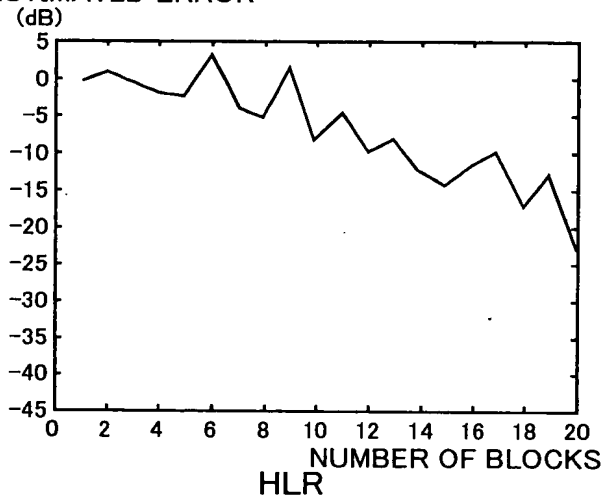


FIG.3

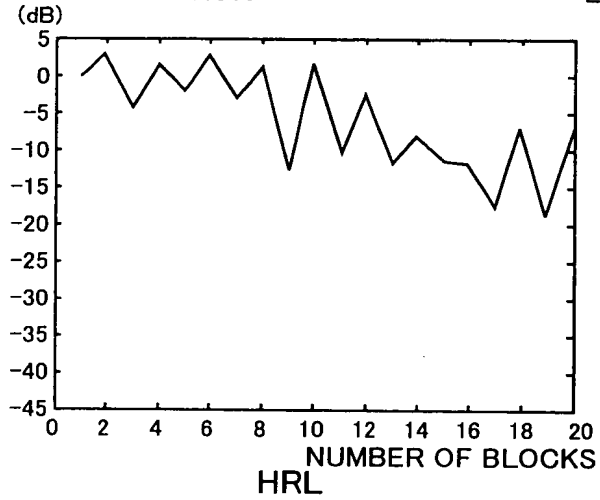
ESTIMATED ERROR



ESTIMATED ERROR



ESTIMATED ERROR



ESTIMATED ERROR

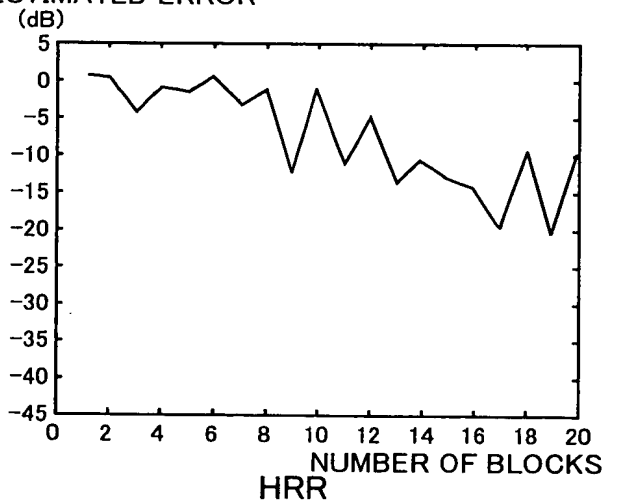
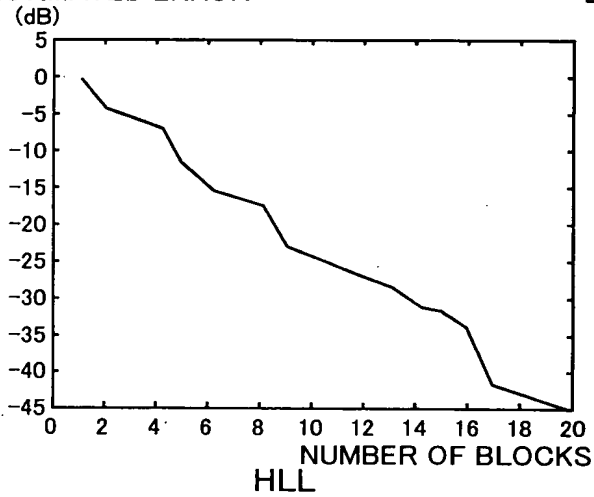
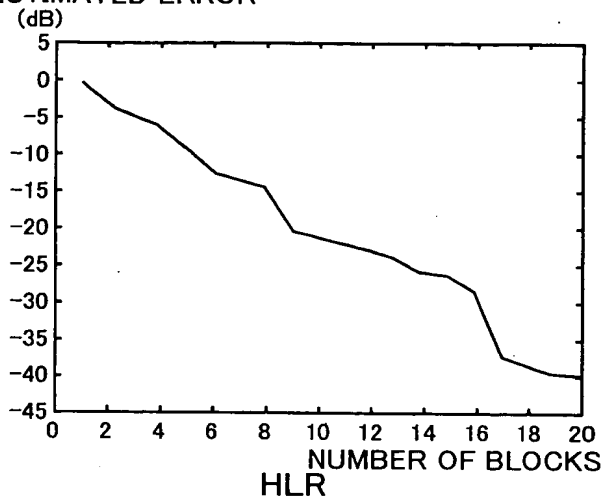


FIG.4

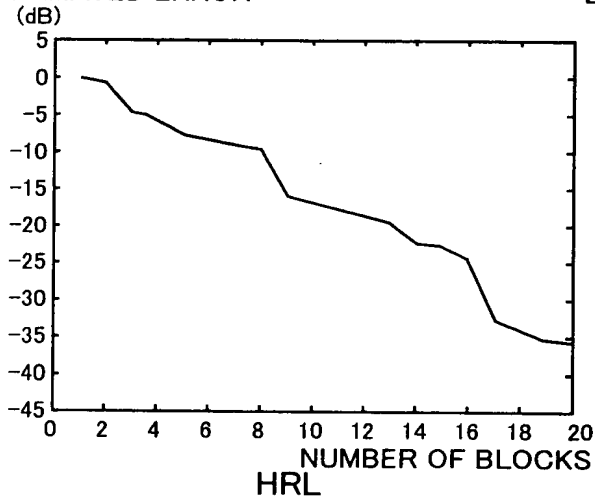
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ESTIMATED ERROR

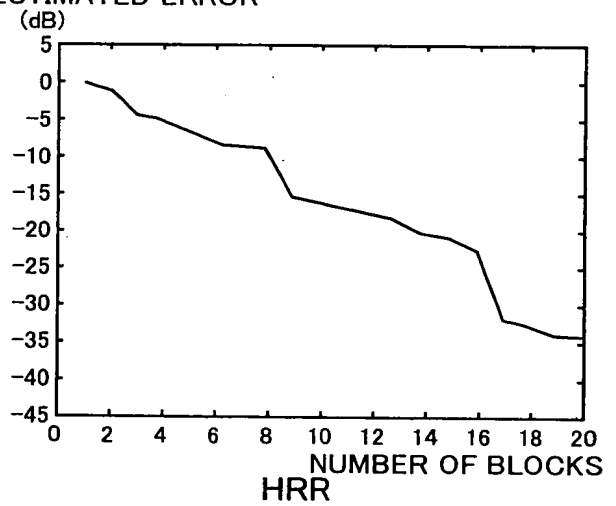
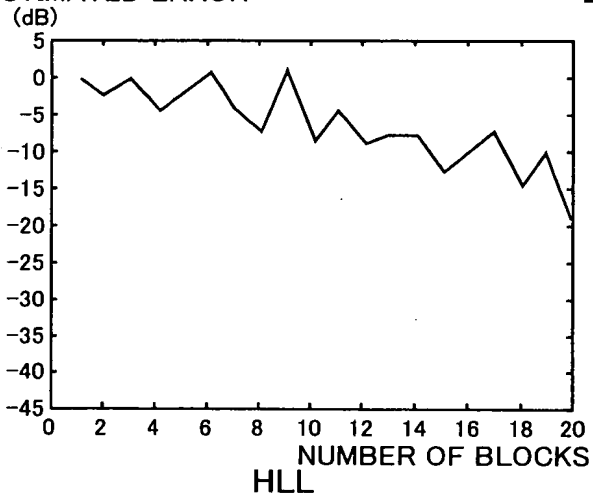
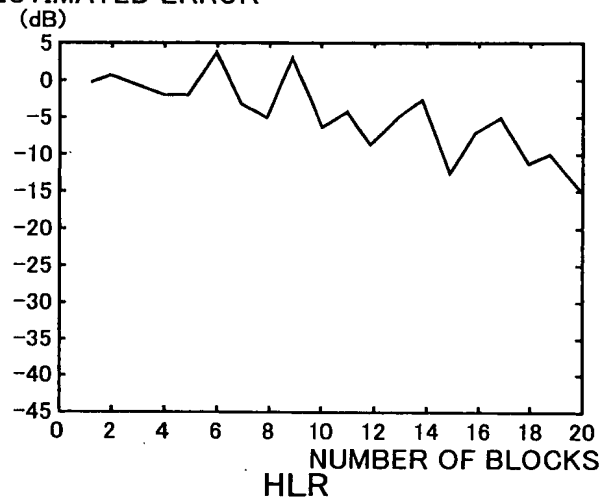


FIG.5

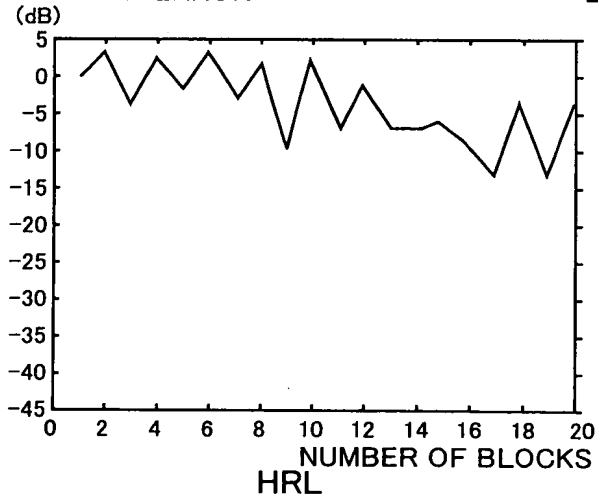
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ESTIMATED ERROR

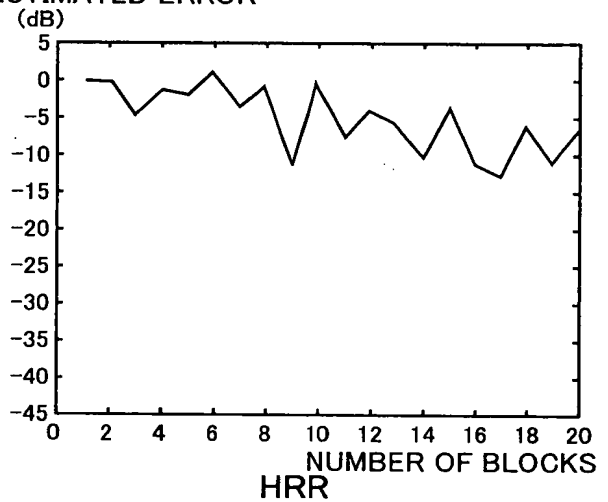
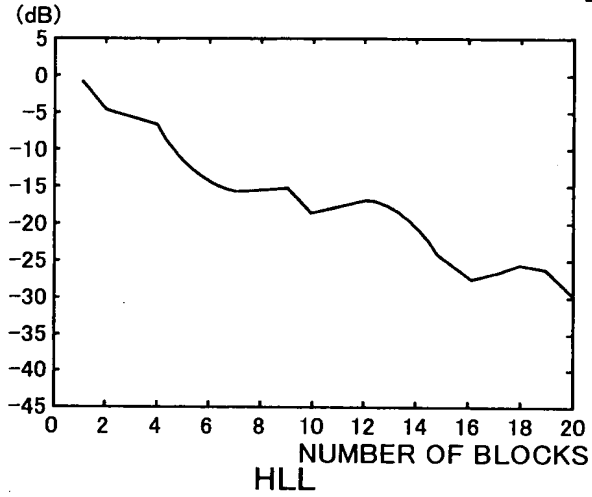
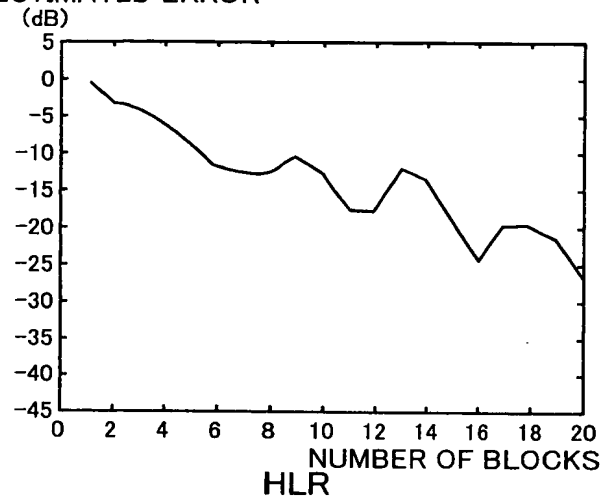


FIG.6

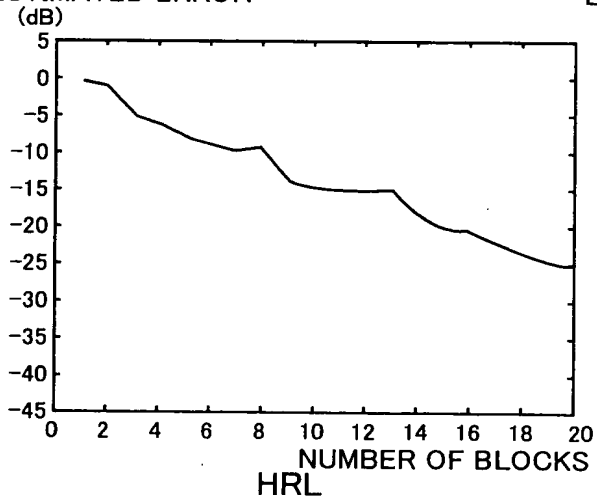
ESTIMATED ERROR



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ESTIMATED ERROR

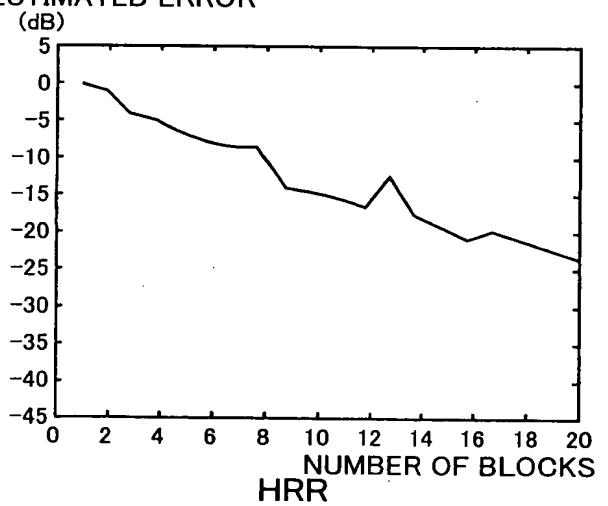
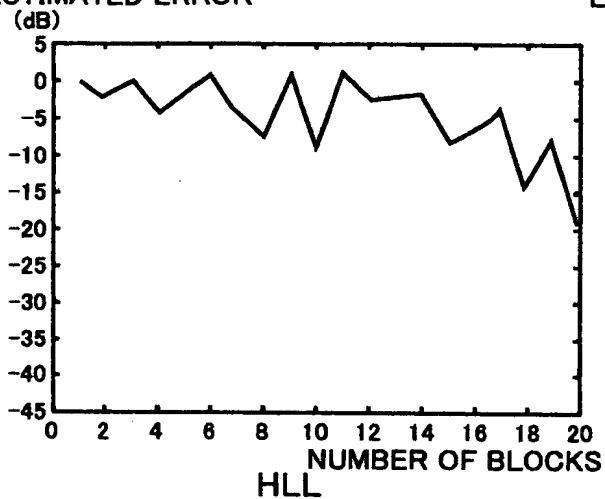
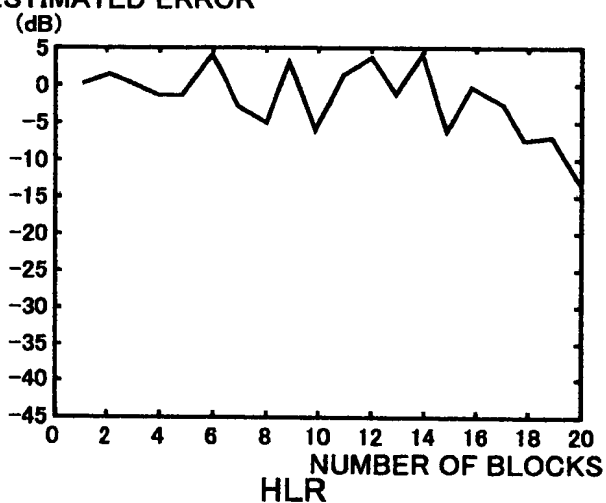


FIG.7

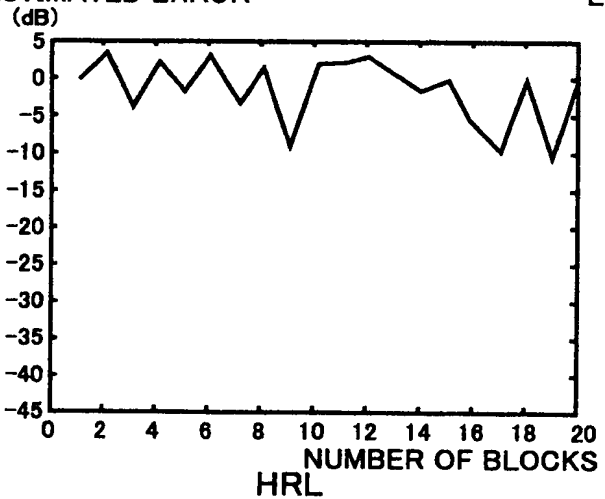
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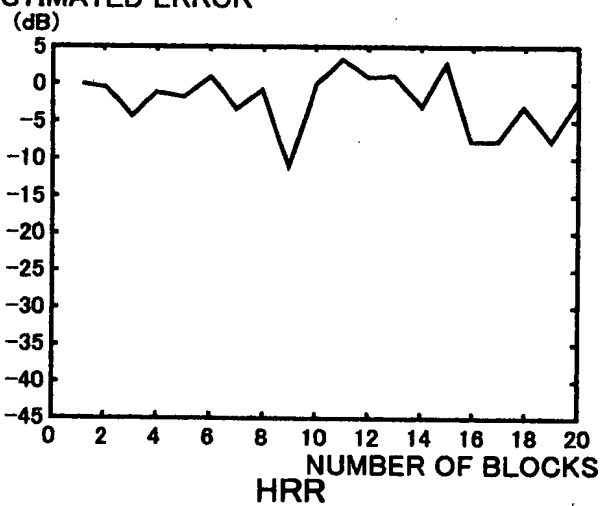
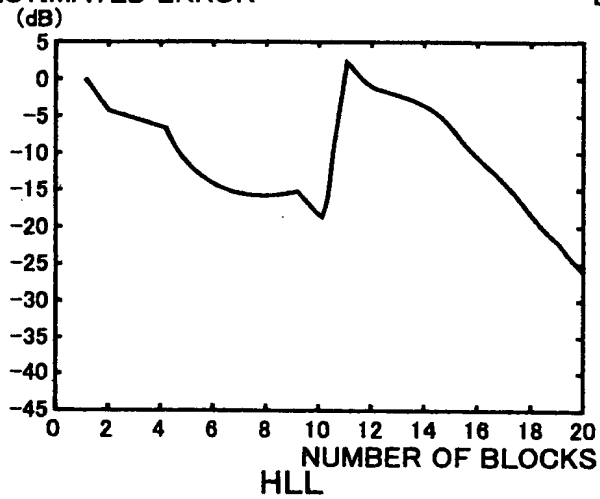
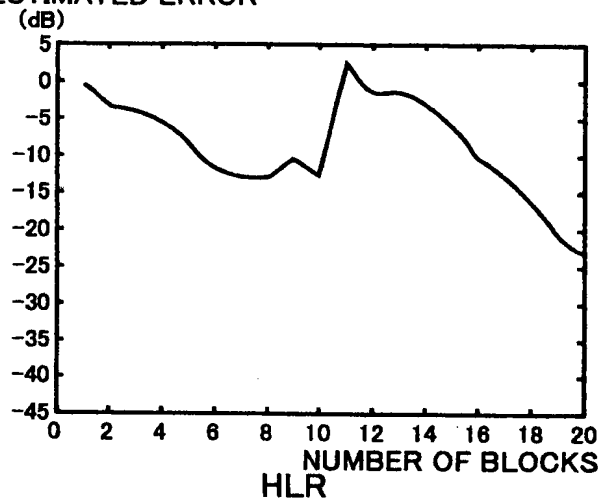


FIG.8

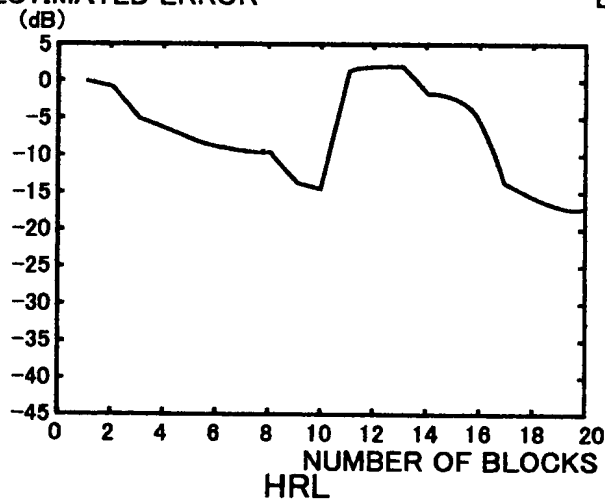
ESTIMATED ERROR



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ESTIMATED ERROR



ESTIMATED ERROR

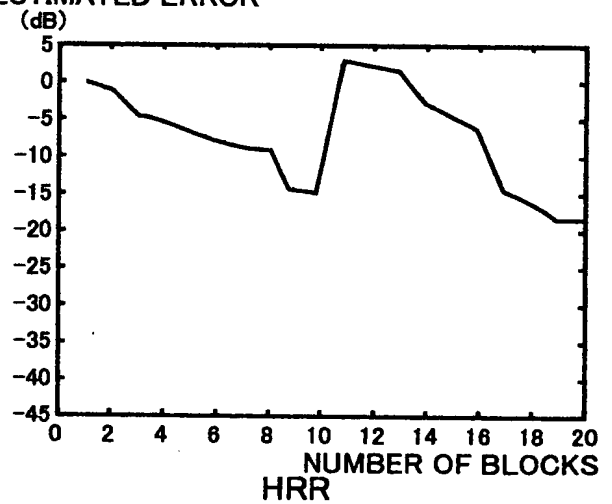


FIG. 9

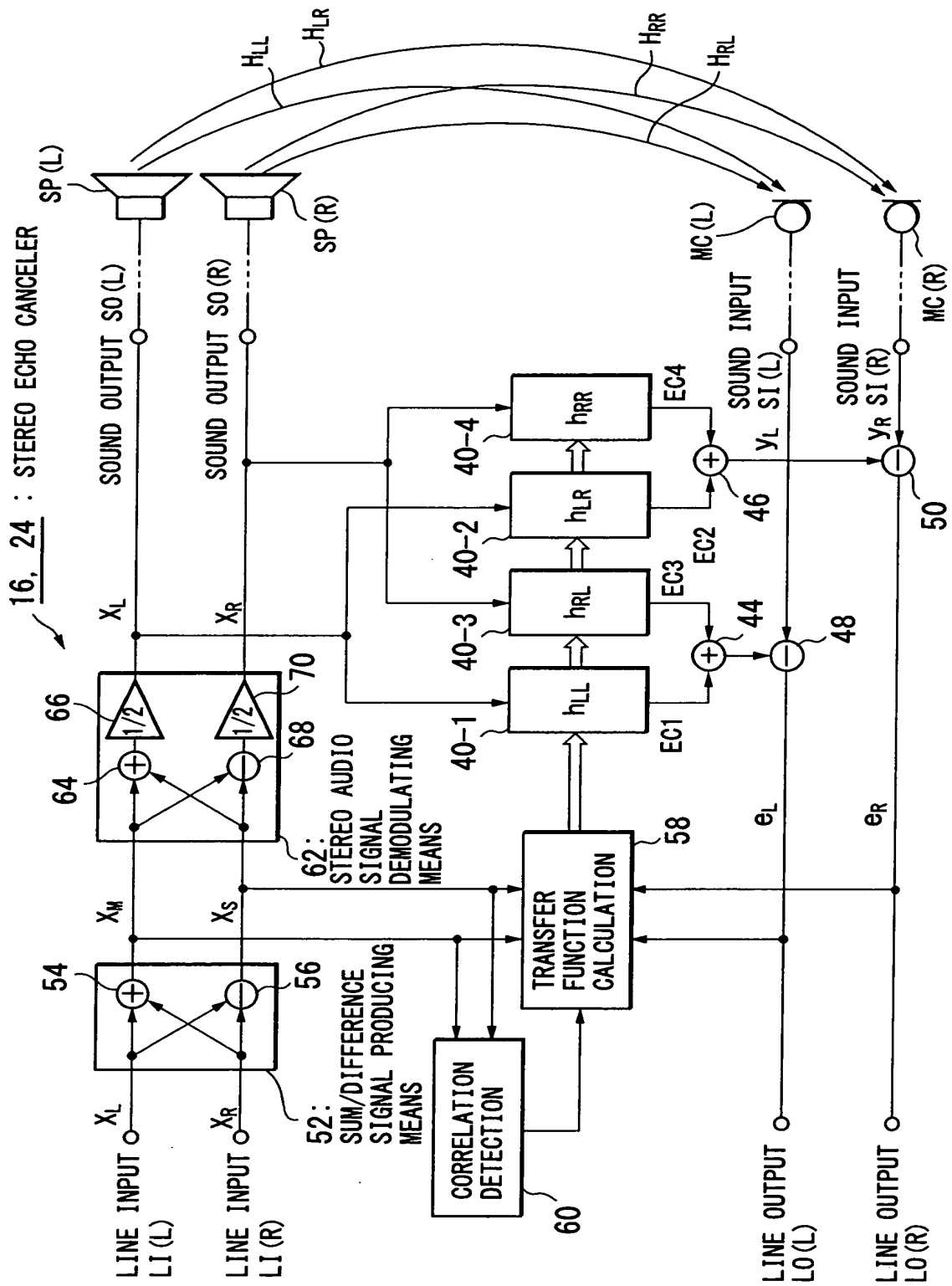


FIG. 10

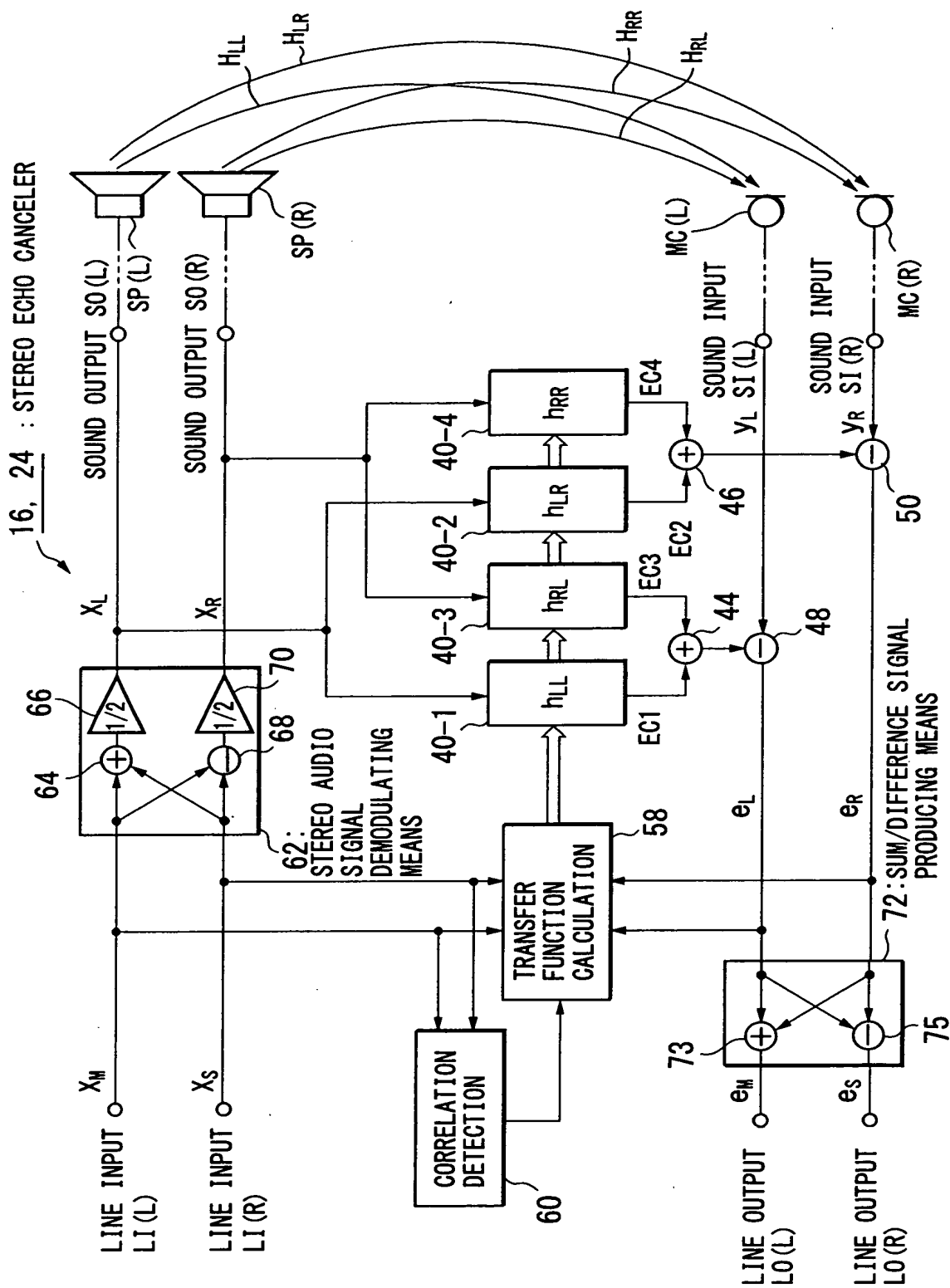


FIG. 11

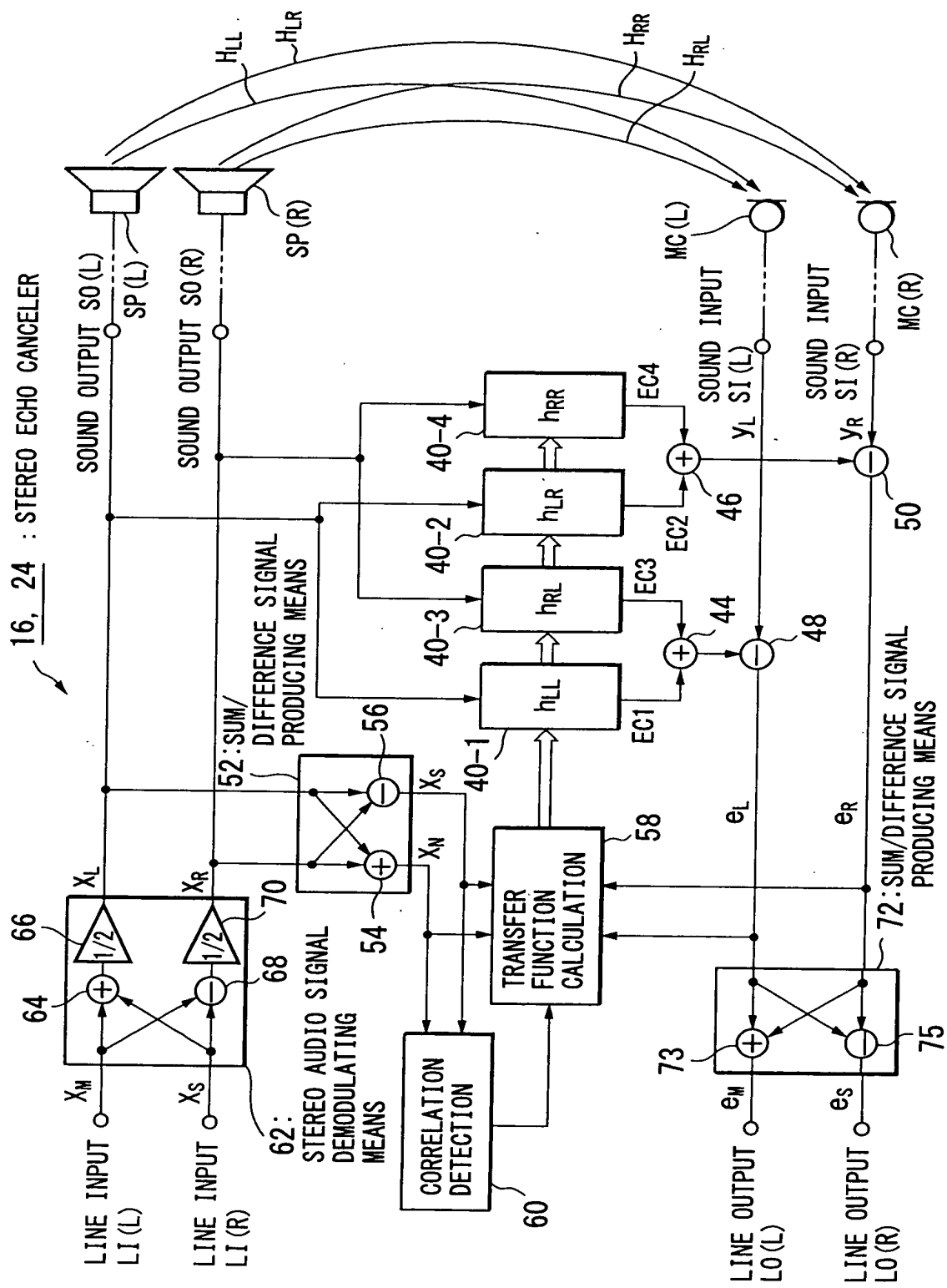


FIG. 12

16, 24 : STEREO ECHO CANCELER

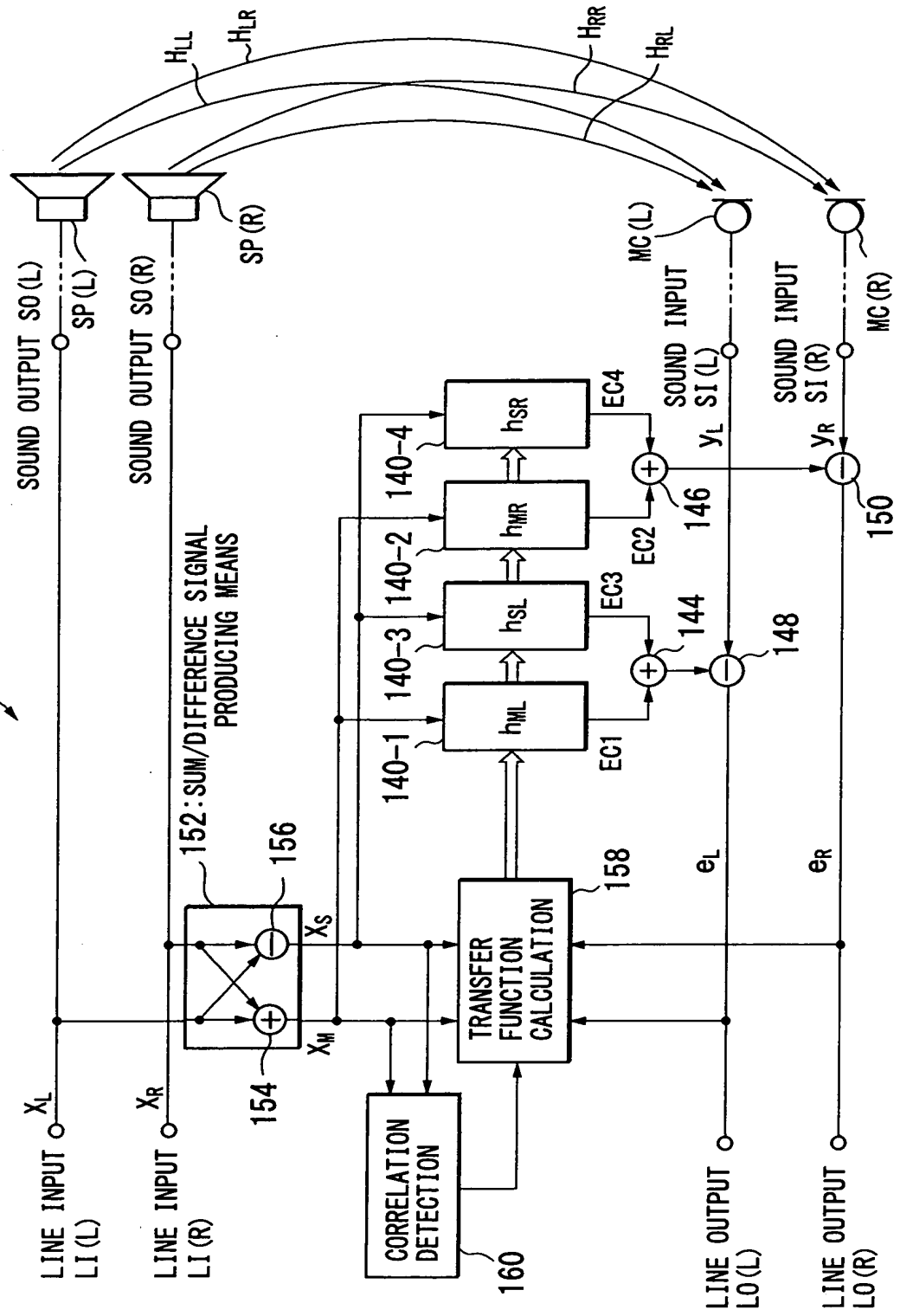


FIG. 13

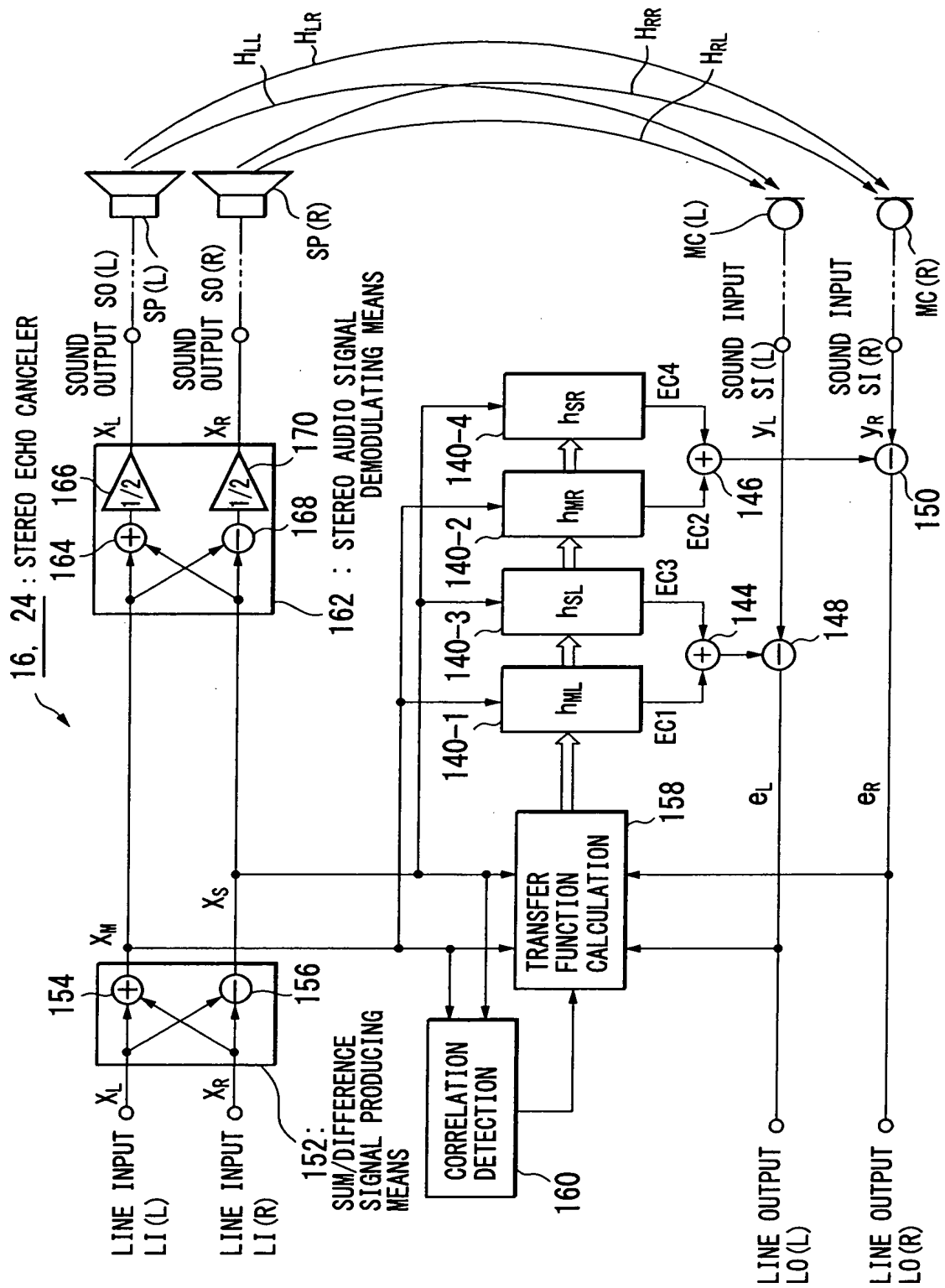


FIG. 14

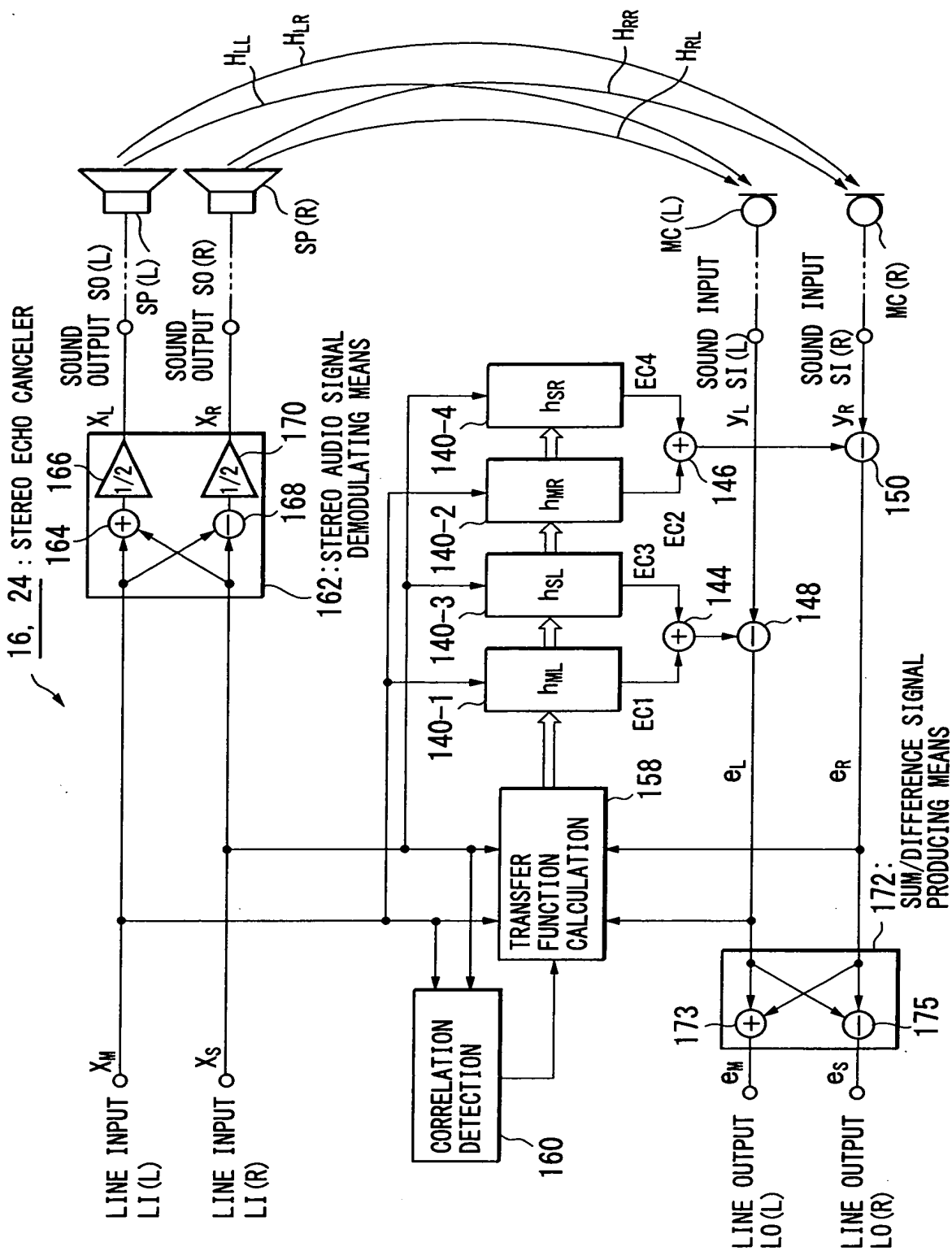


FIG. 15

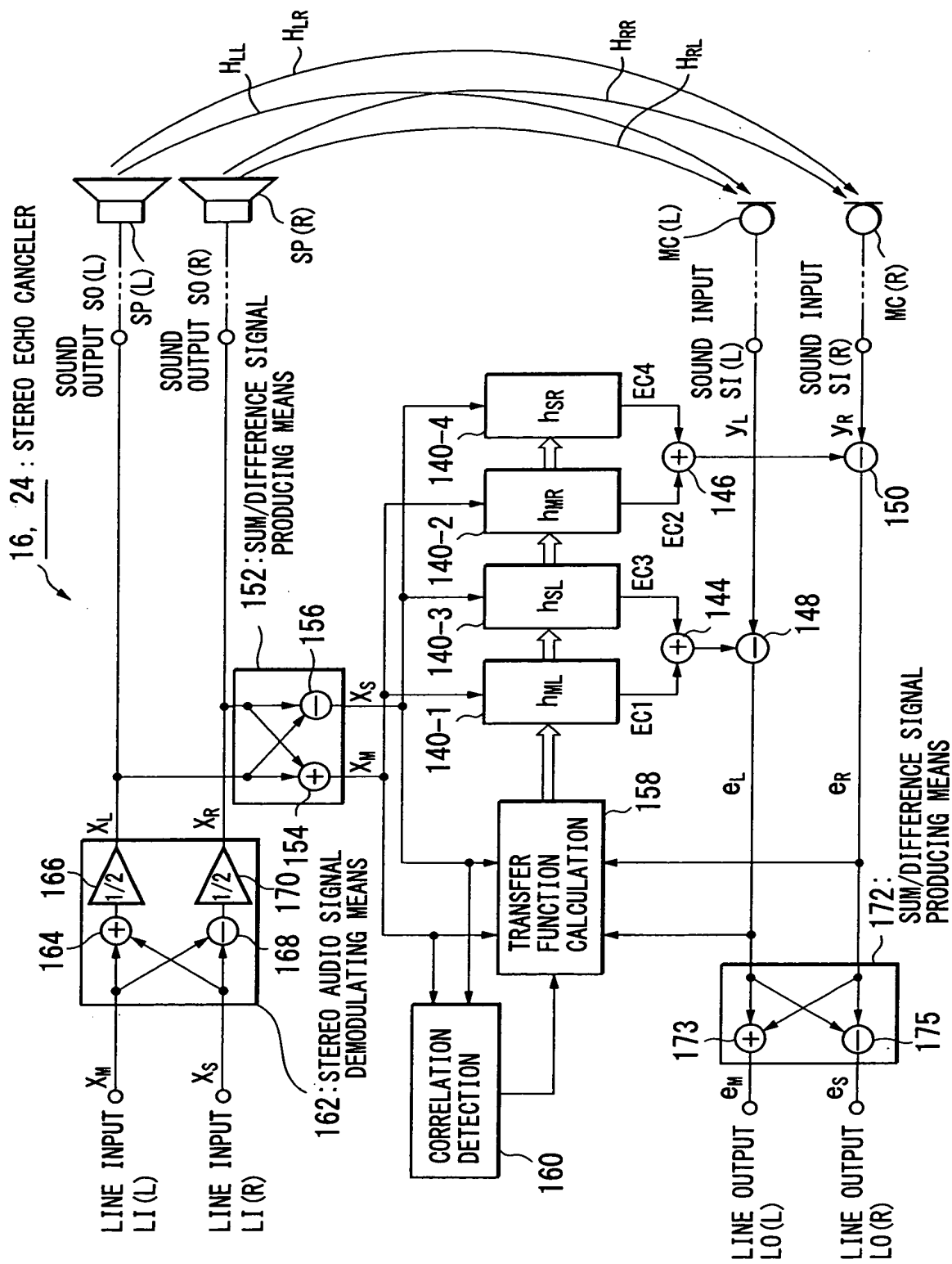


FIG. 16

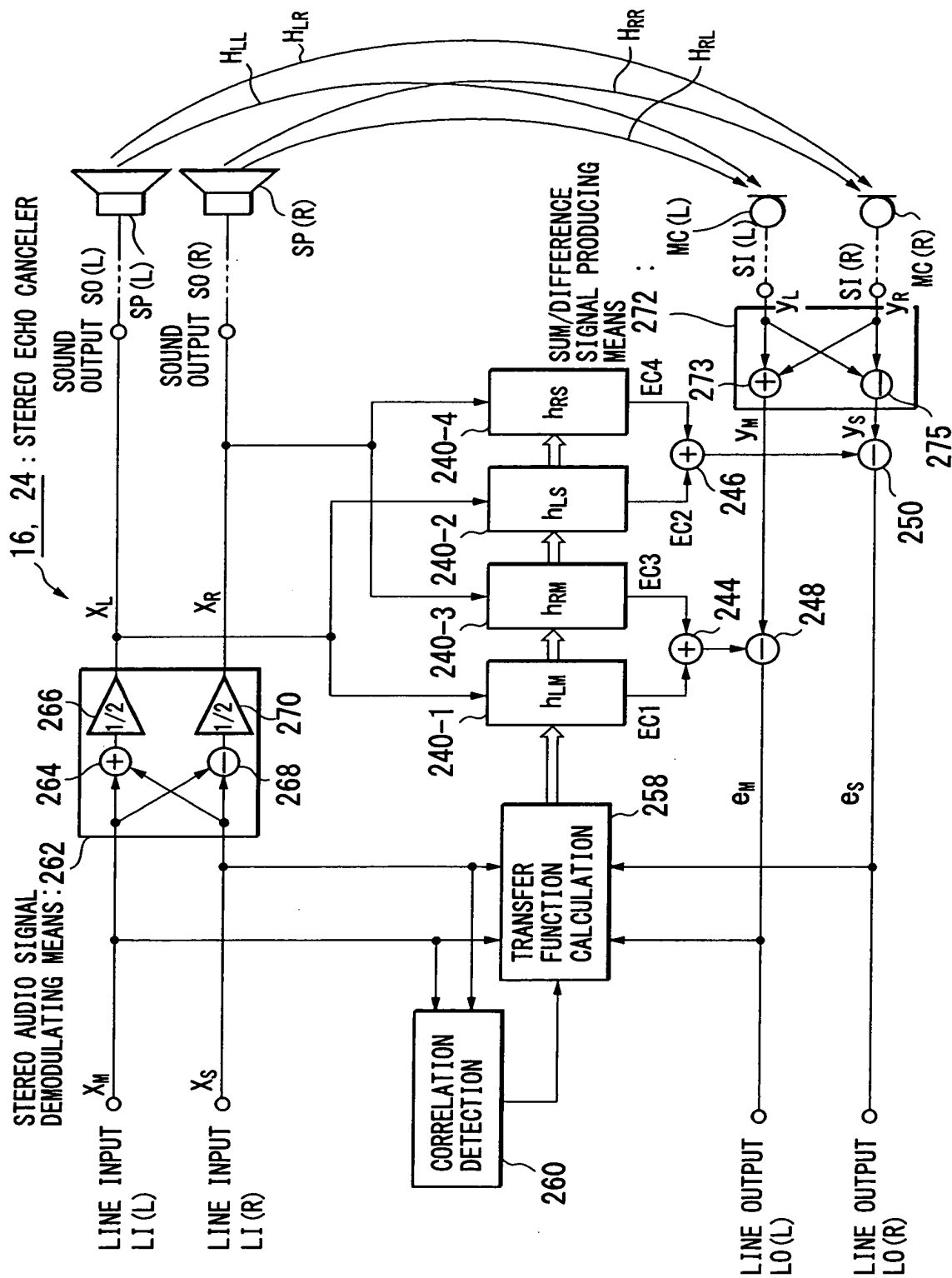


FIG. 17

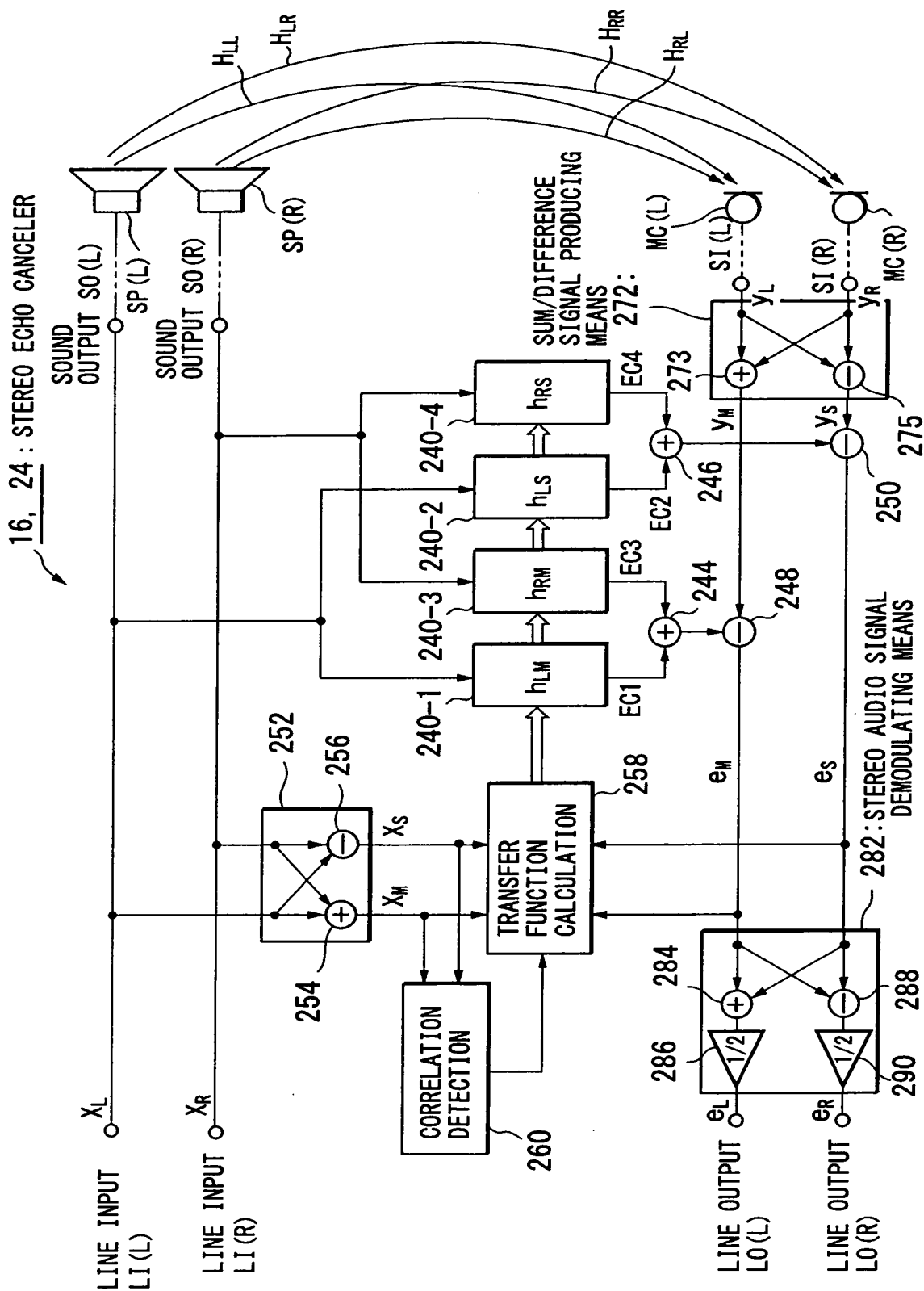


FIG. 18

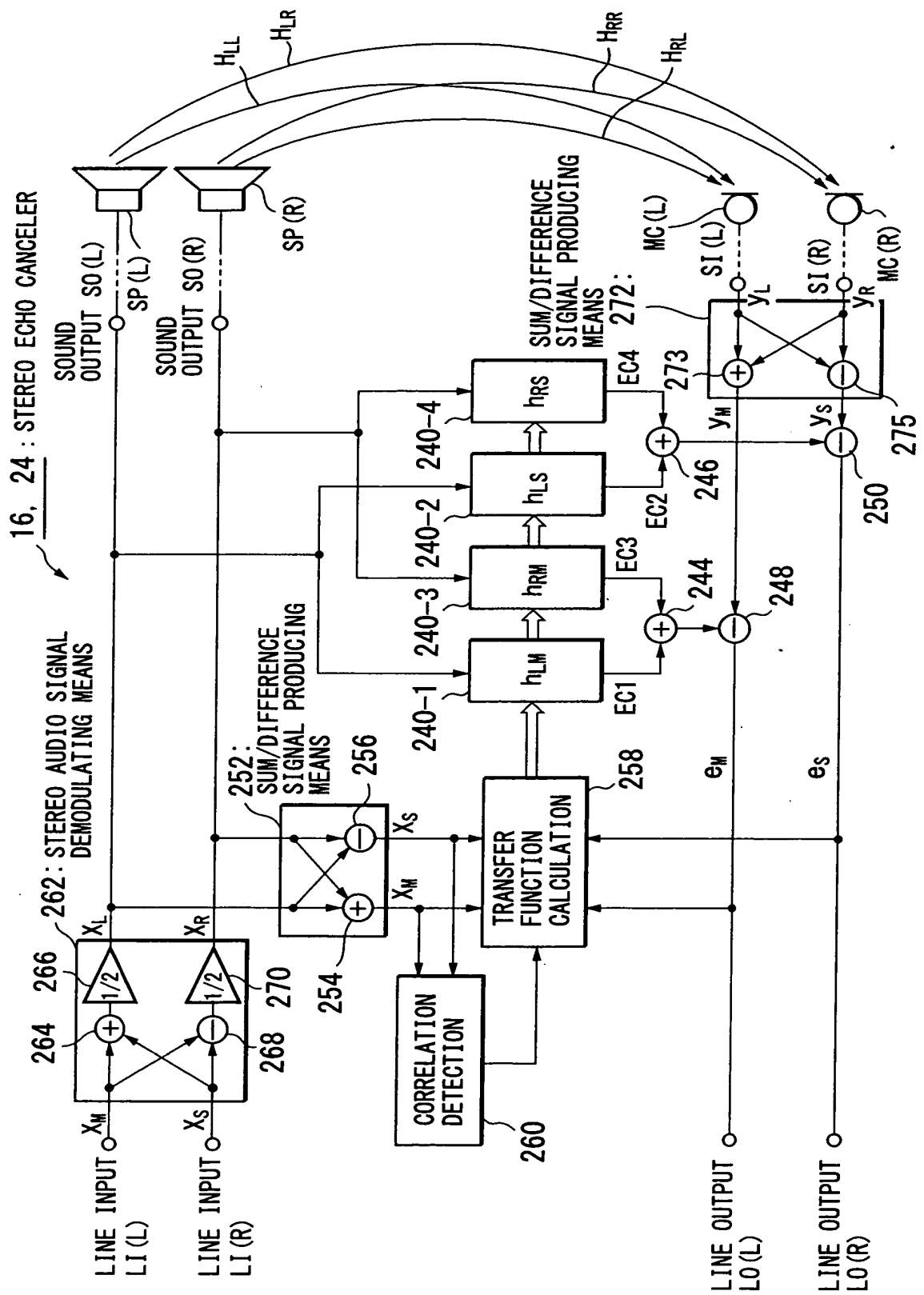


FIG. 19

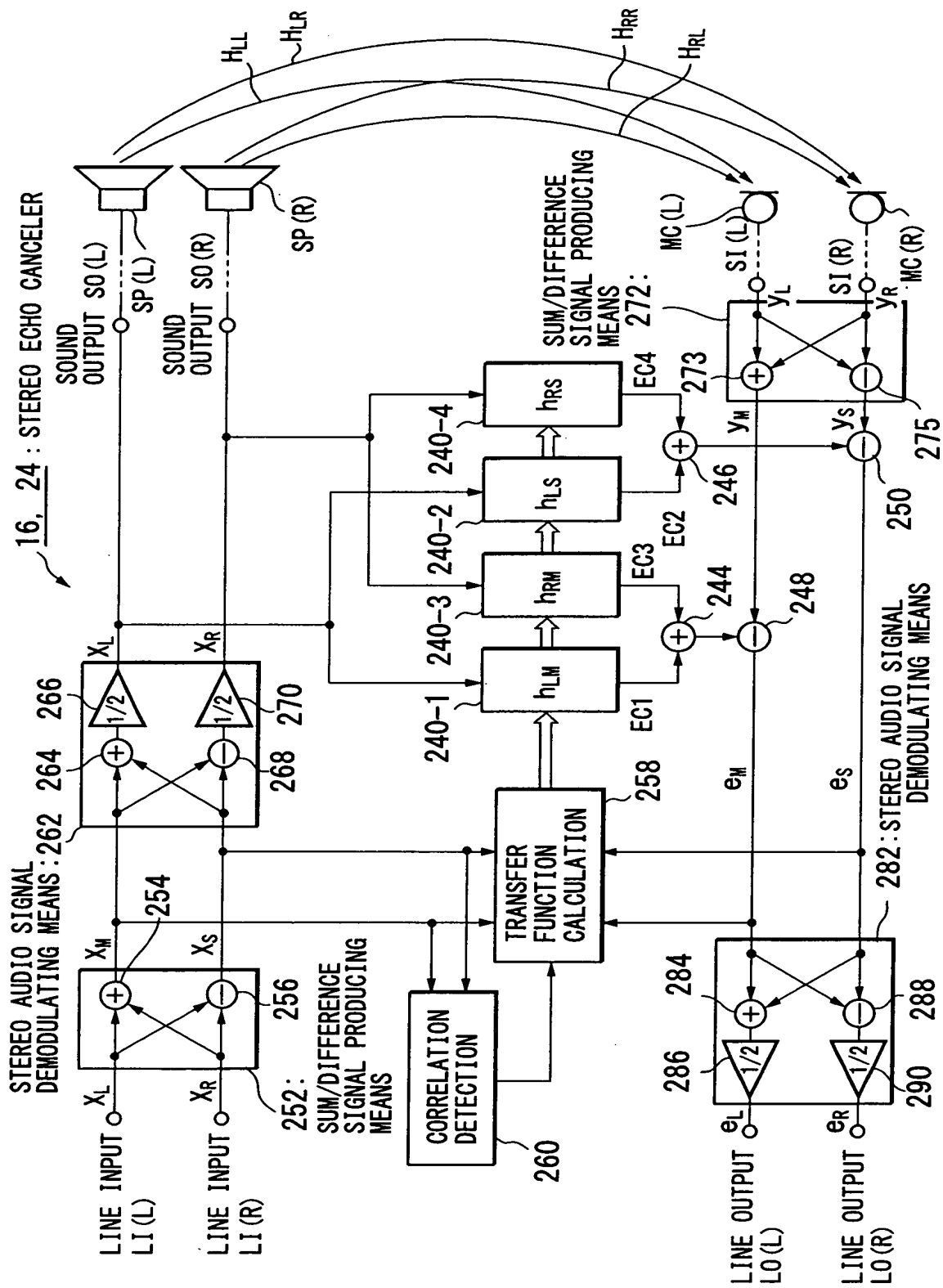


FIG. 20

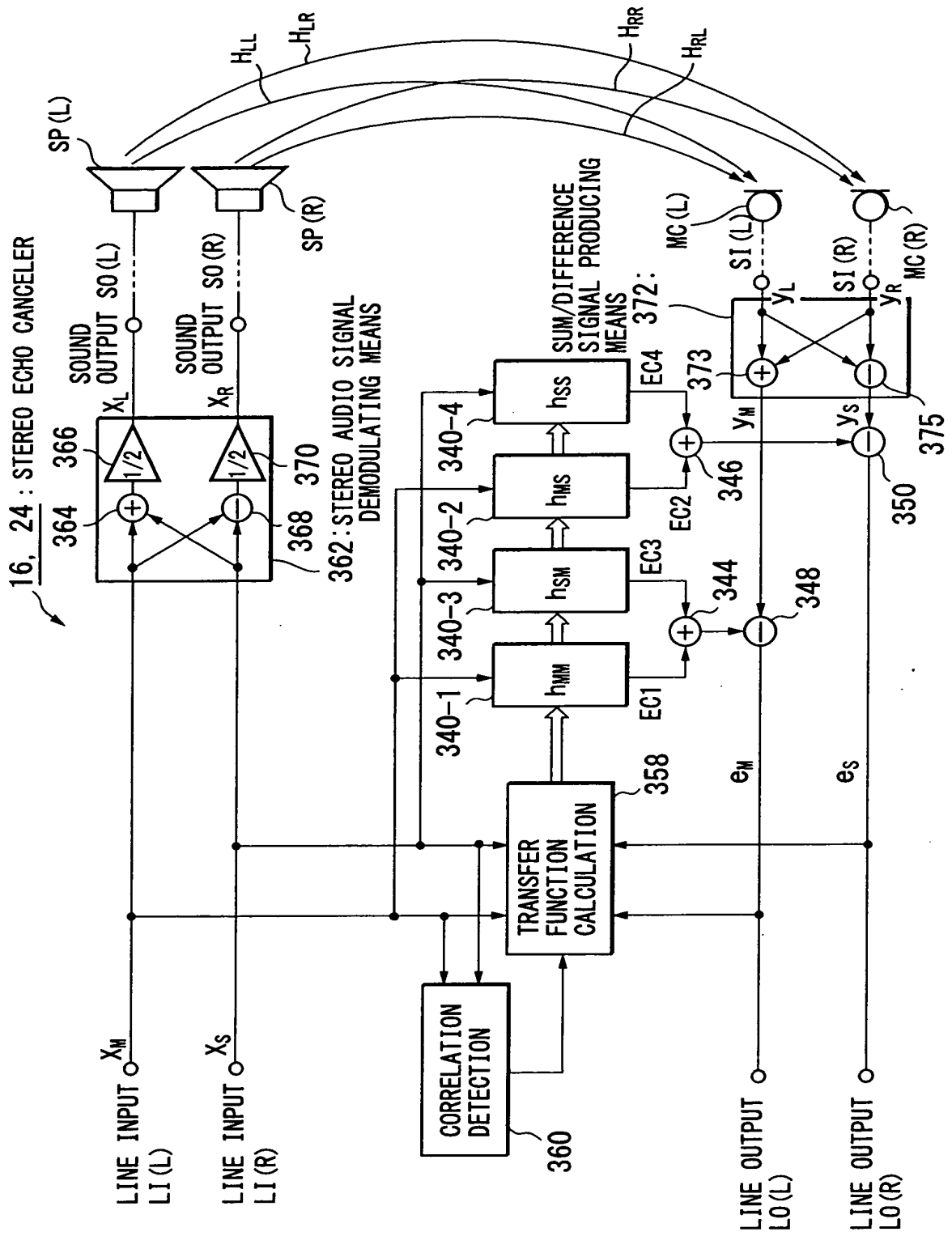


FIG. 21

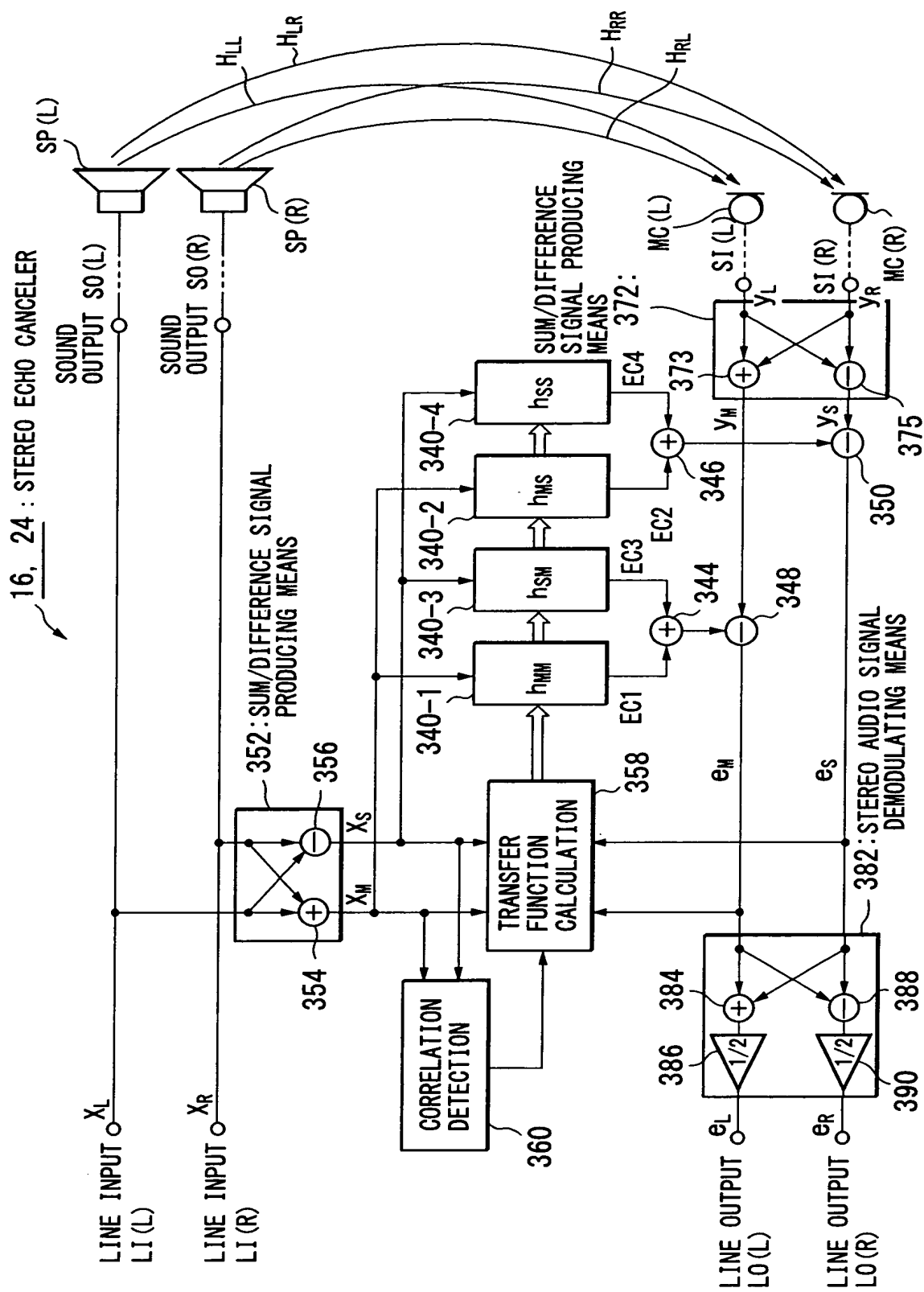


FIG. 22

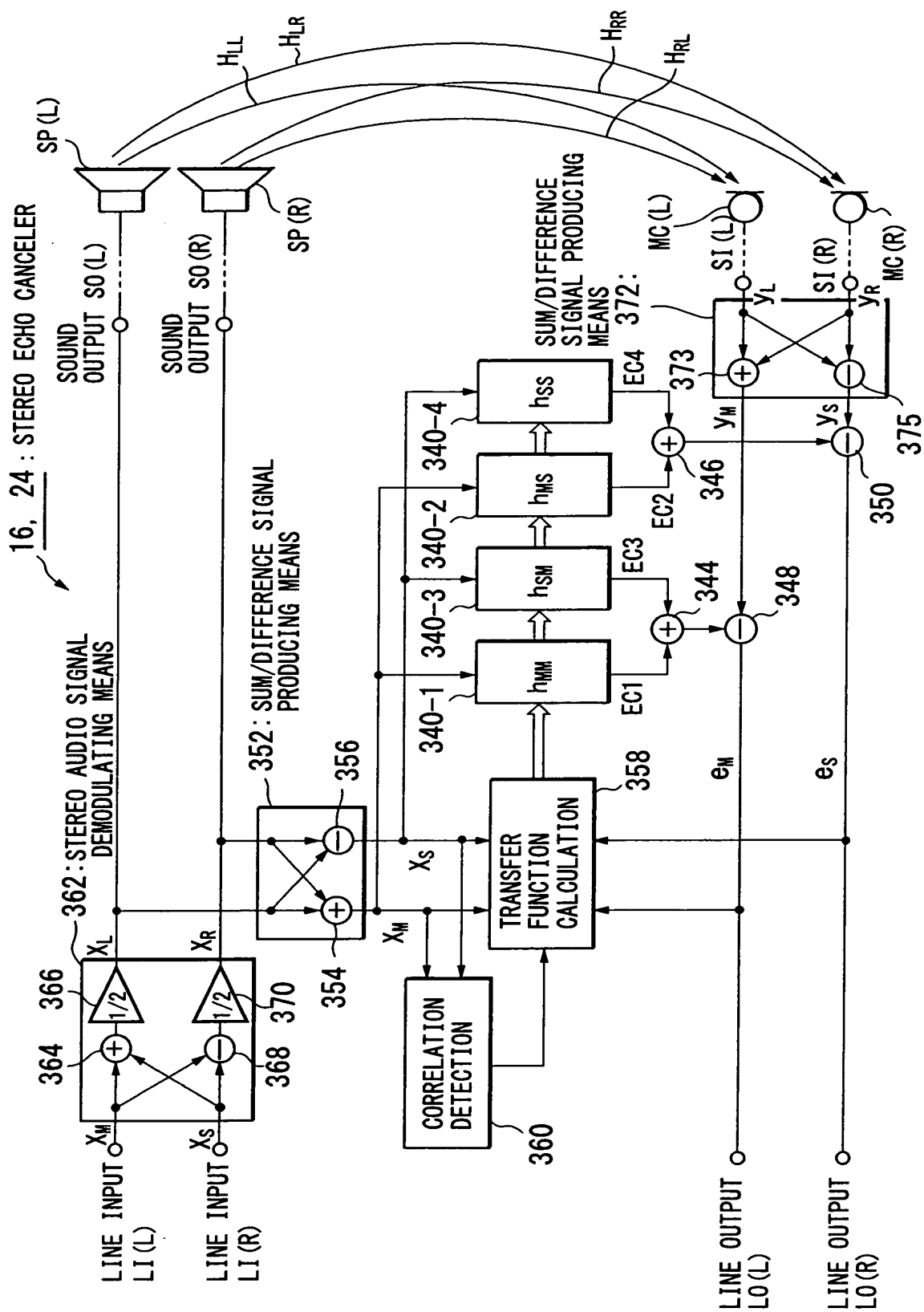


FIG. 23

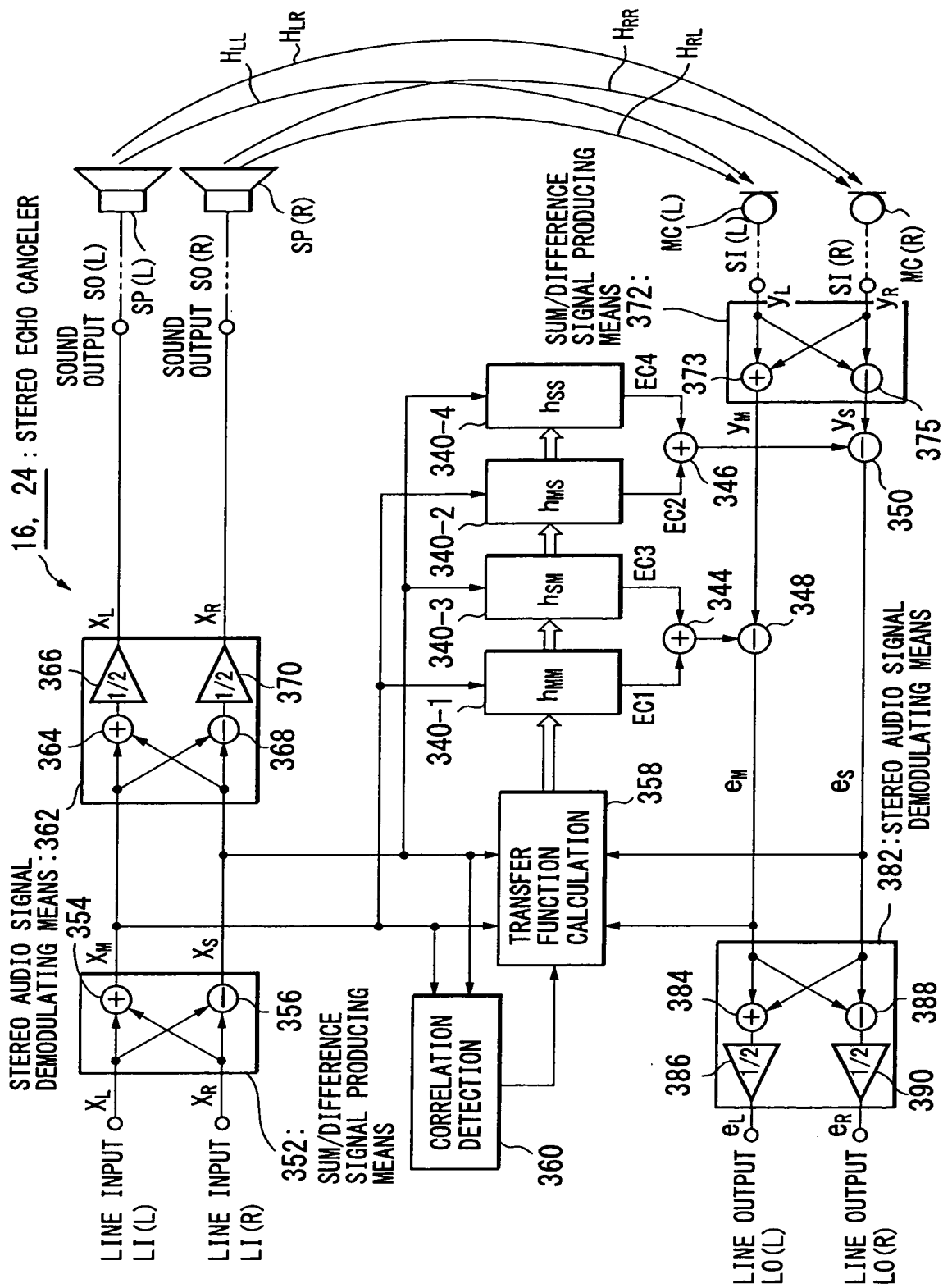


FIG. 24

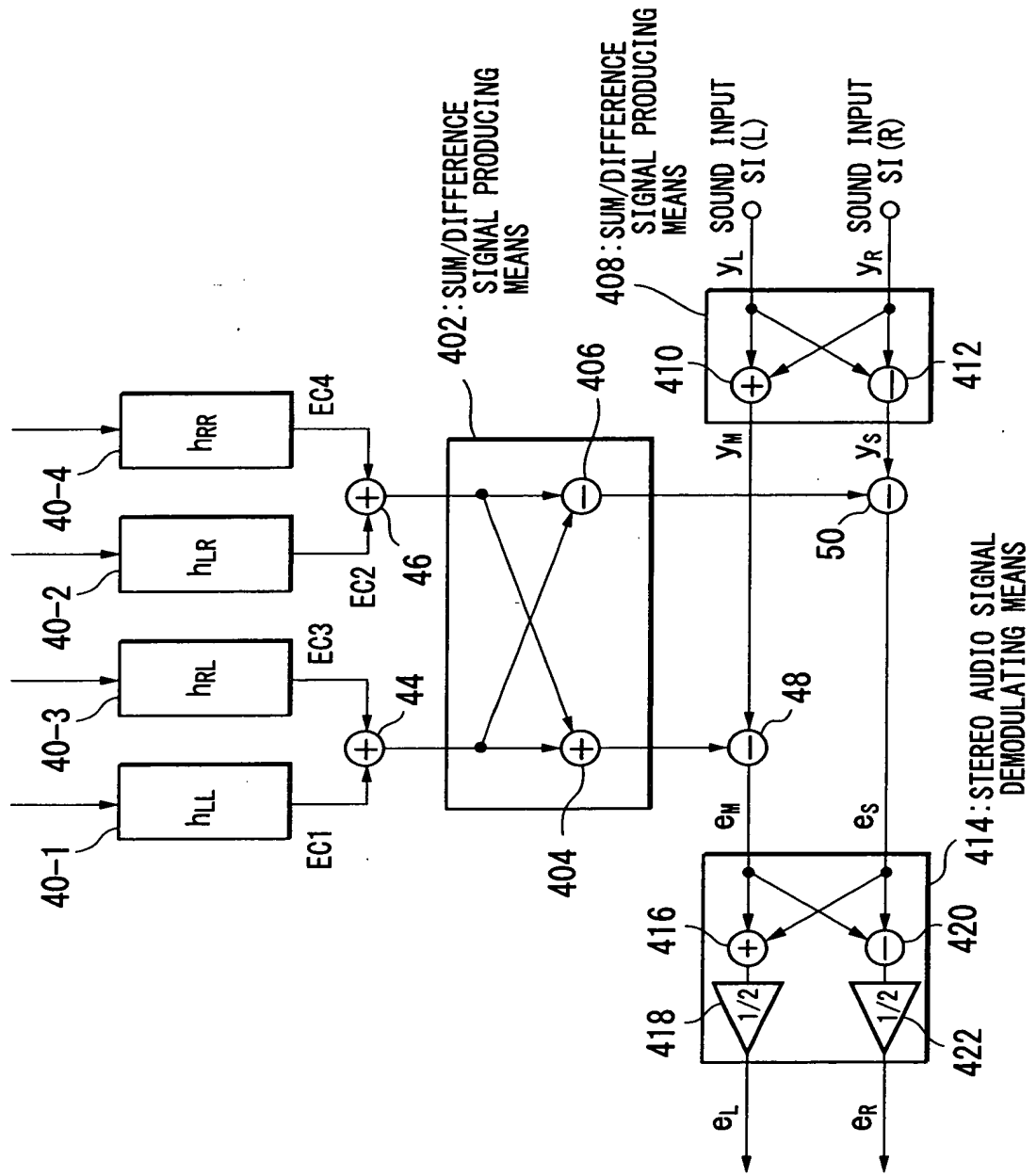


FIG. 25

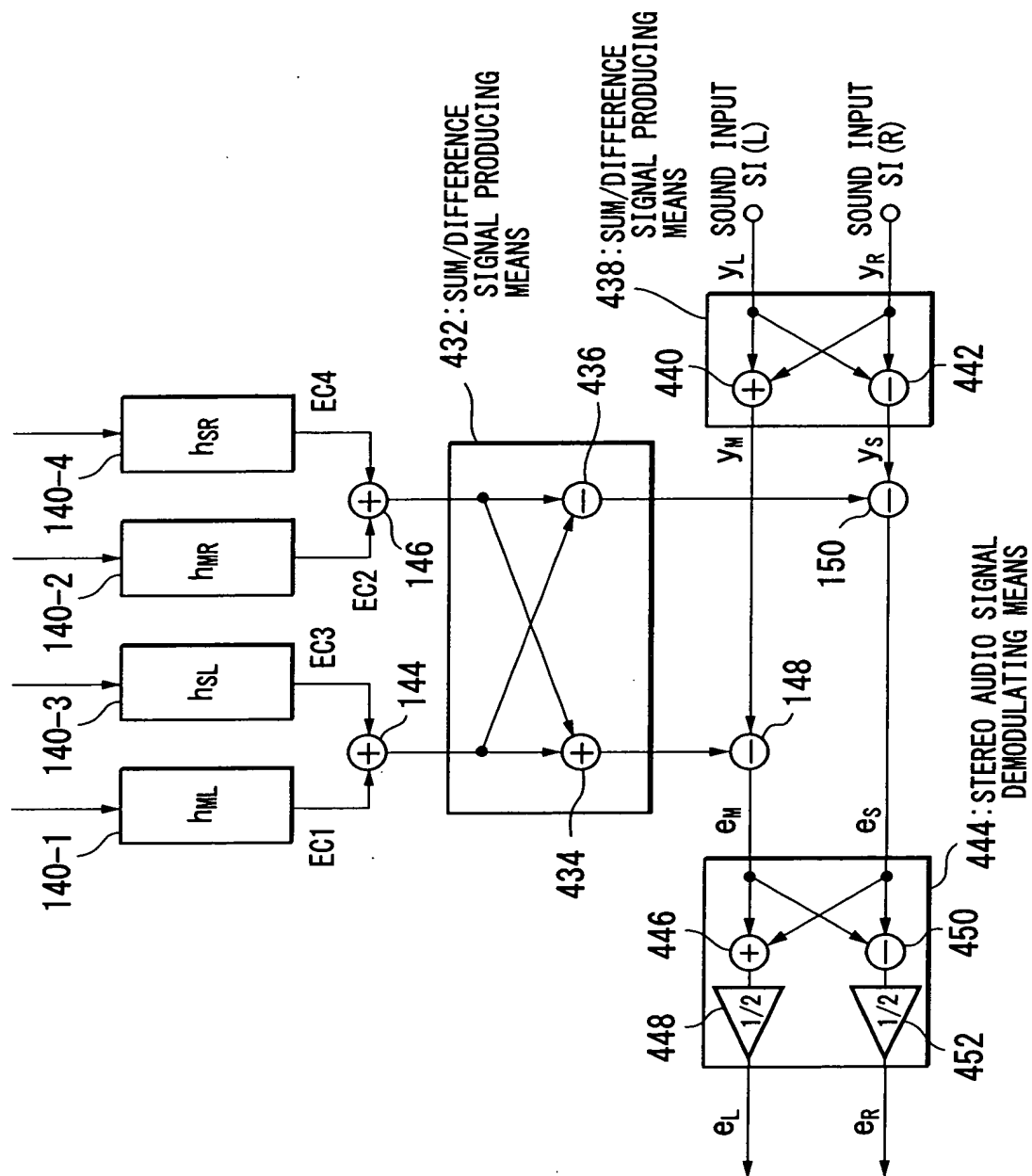


FIG. 26

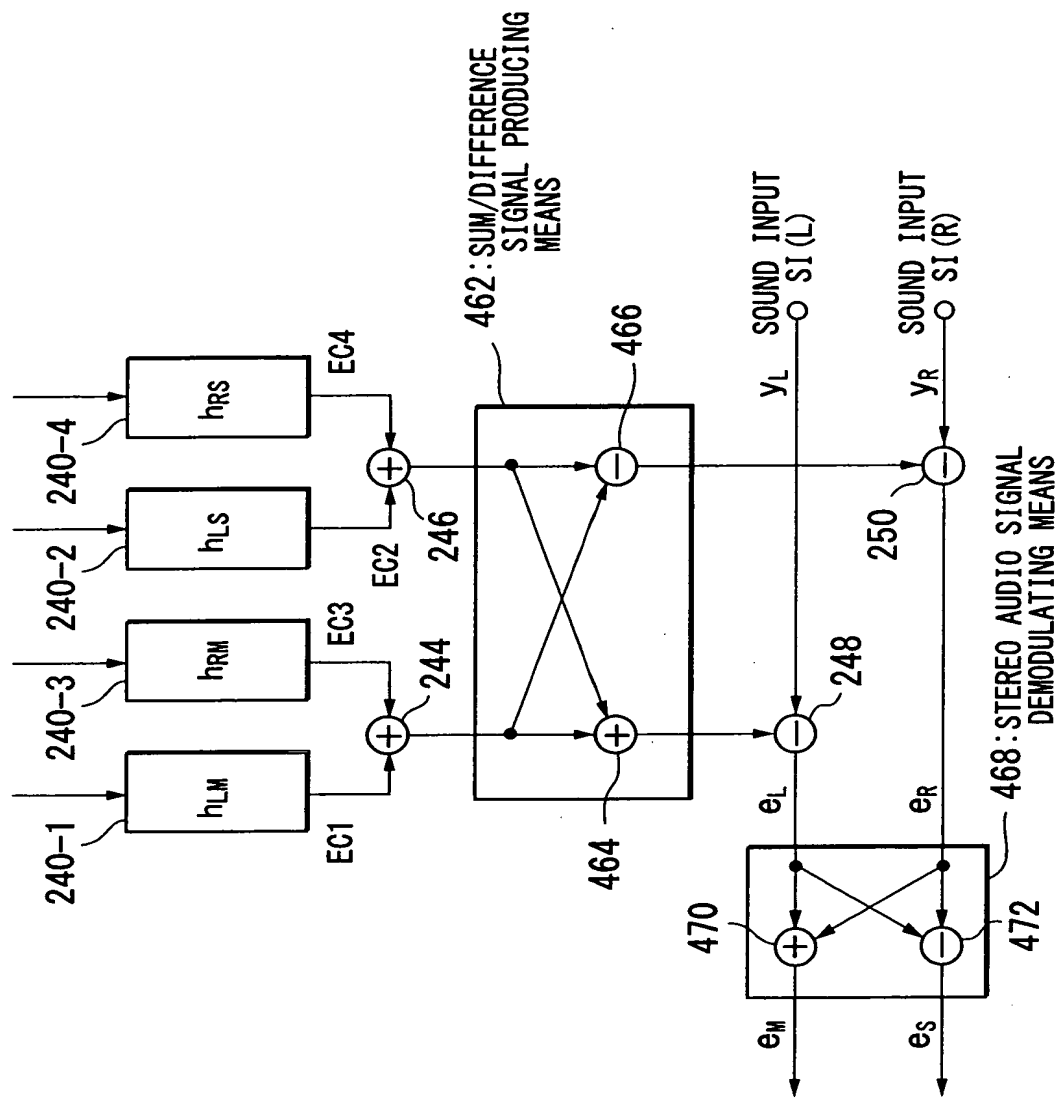


FIG. 27

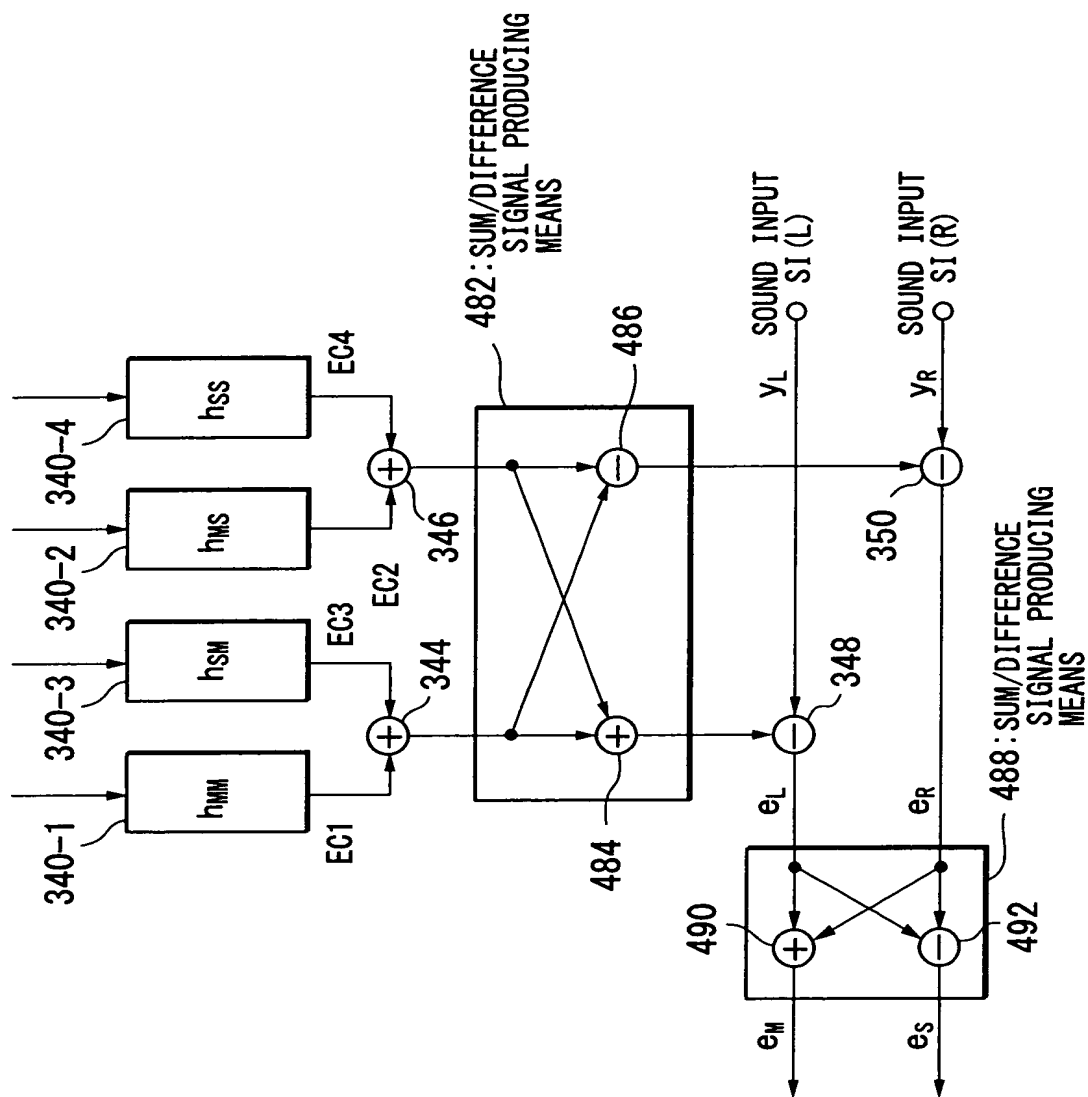


FIG. 28

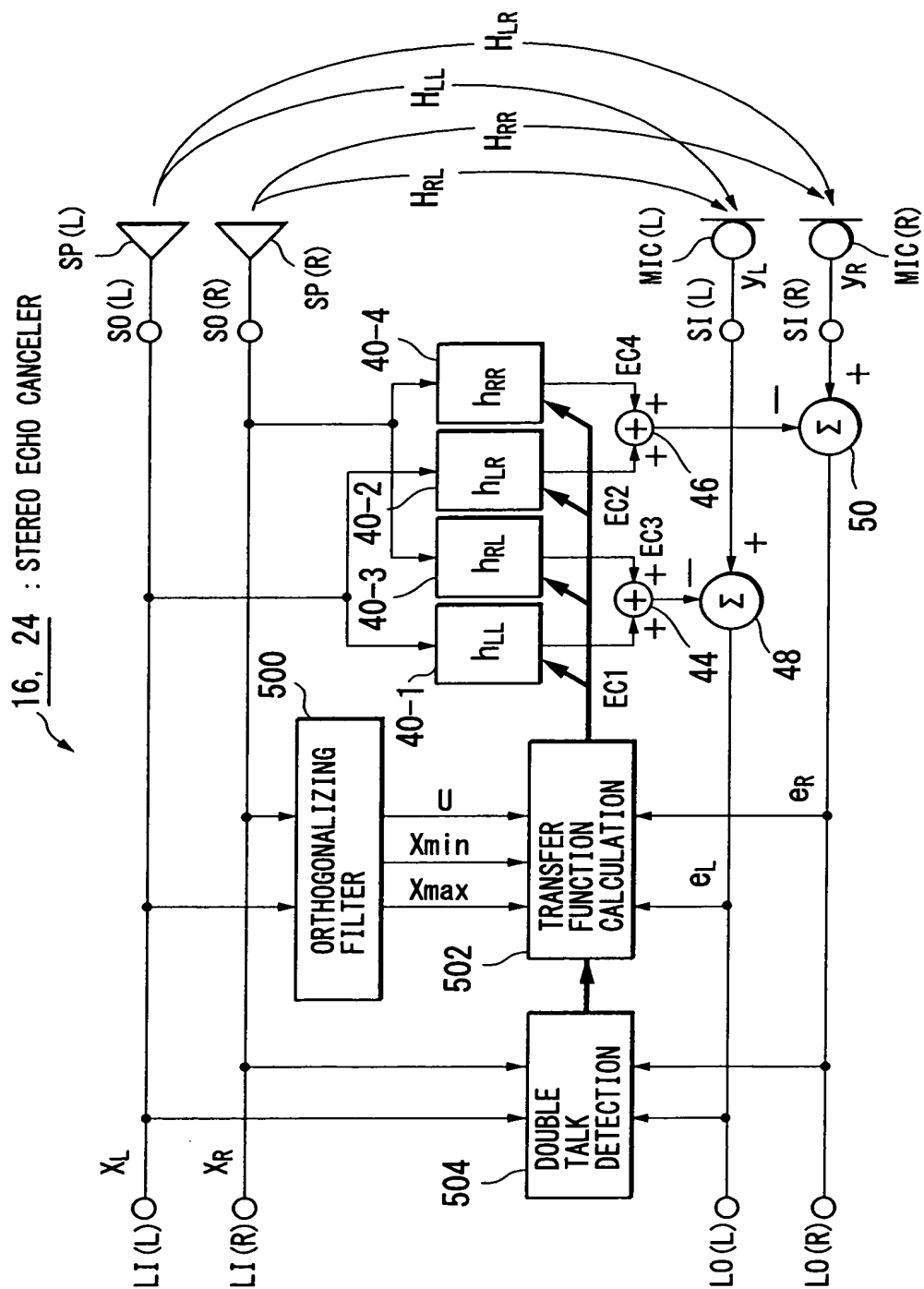


FIG. 29

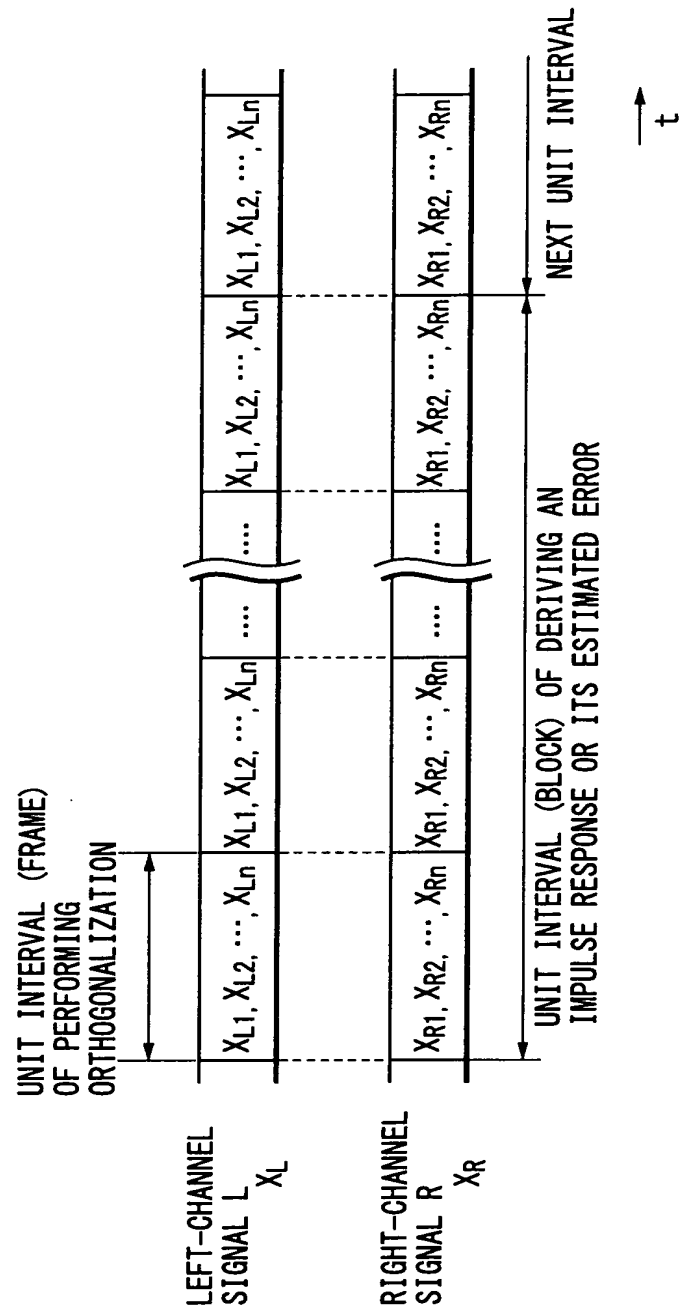


FIG. 30

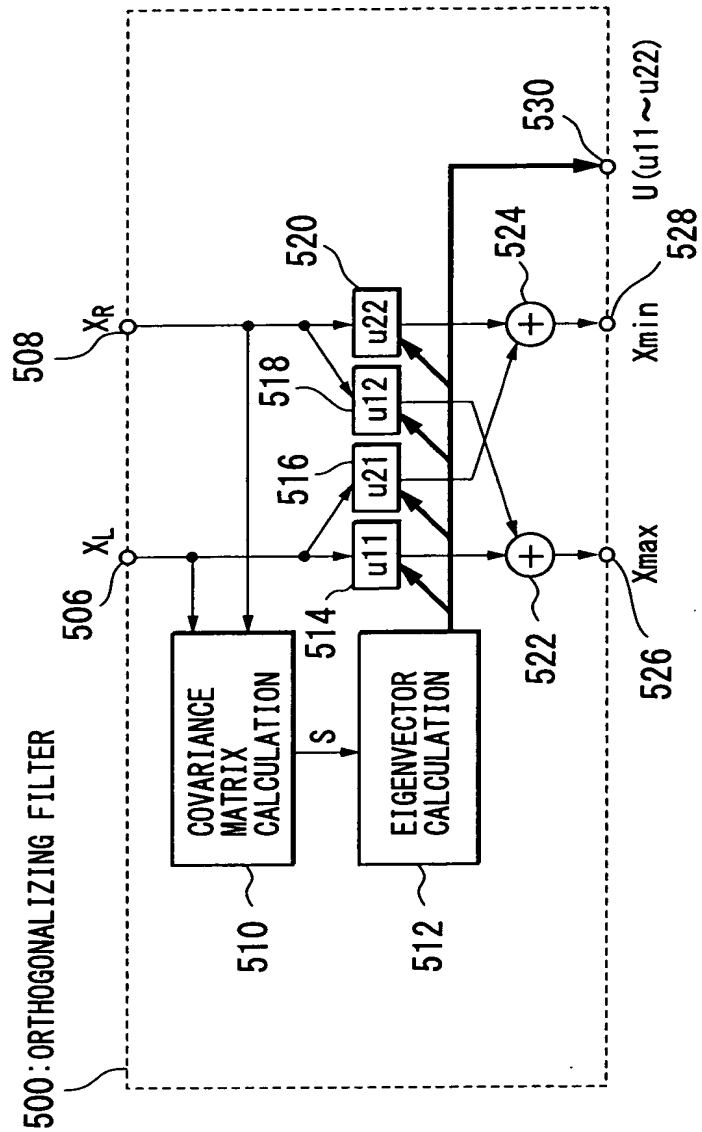


FIG. 31

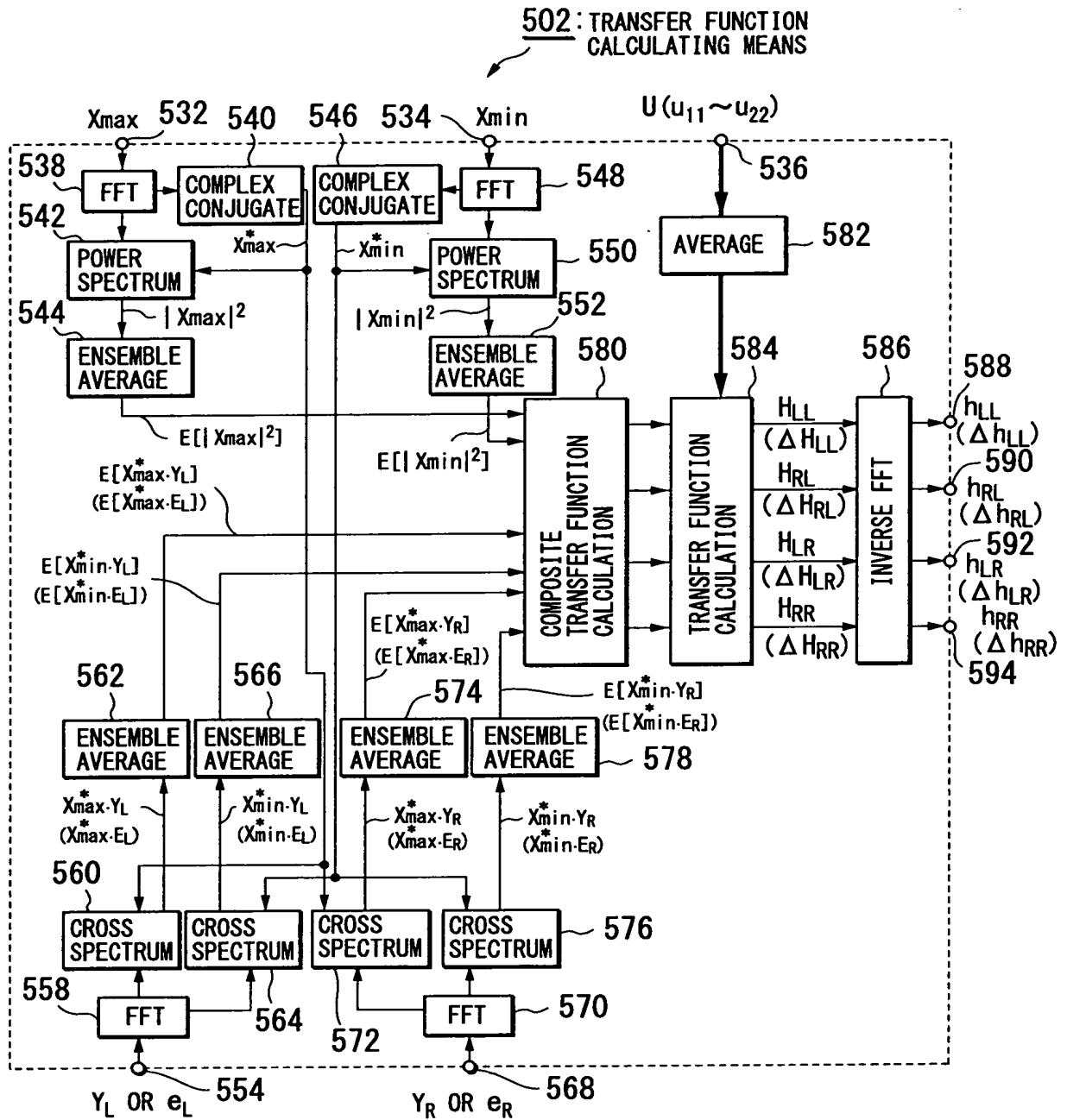


FIG. 32

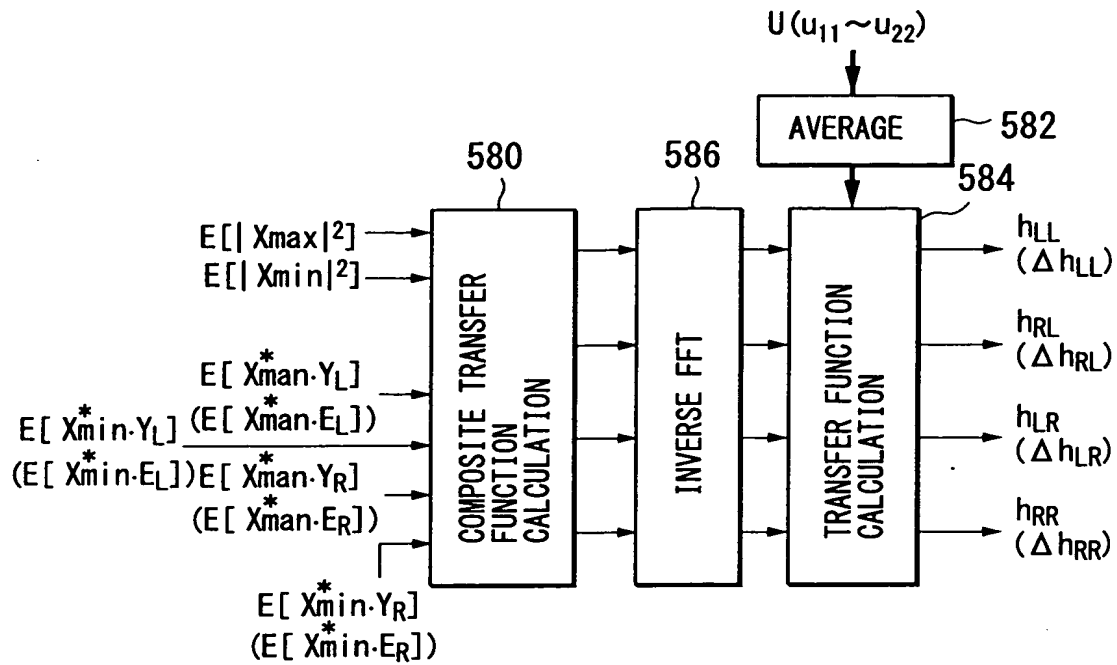


FIG. 33

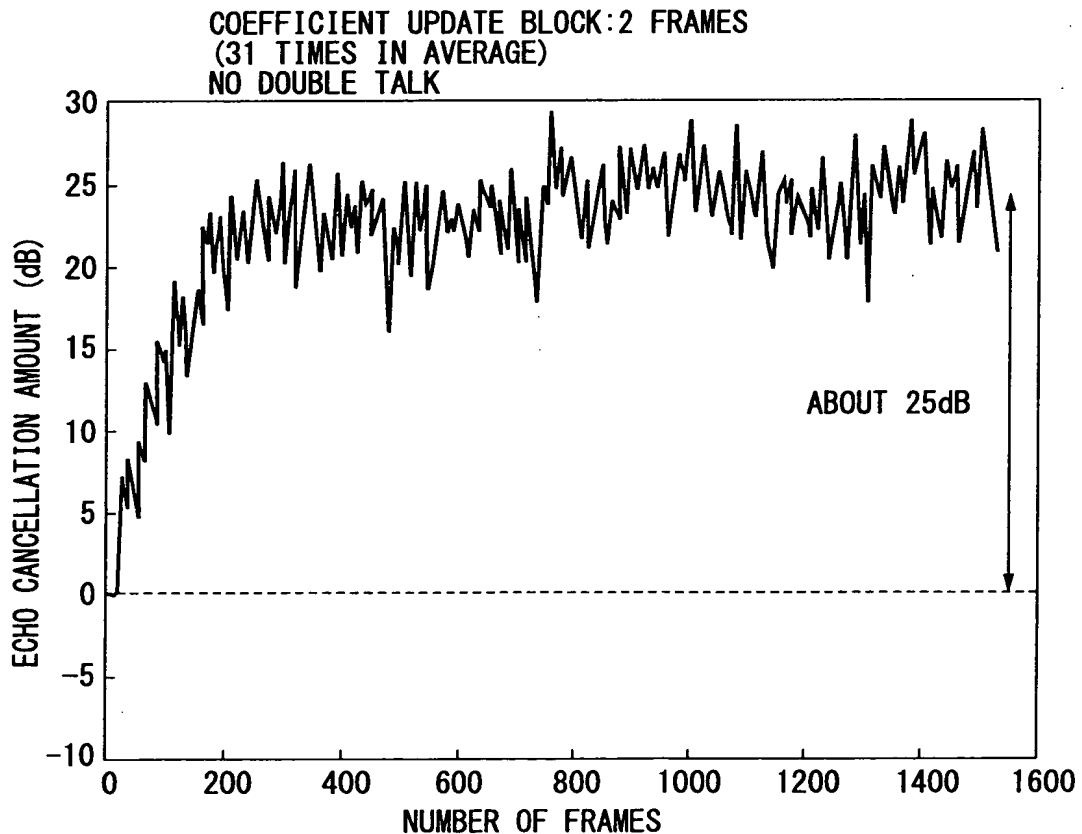


FIG.34

COEFFICIENT UPDATE BLOCK: 4
FRAMES (63 TIMES IN AVERAGE)
NO DOUBLE TALK

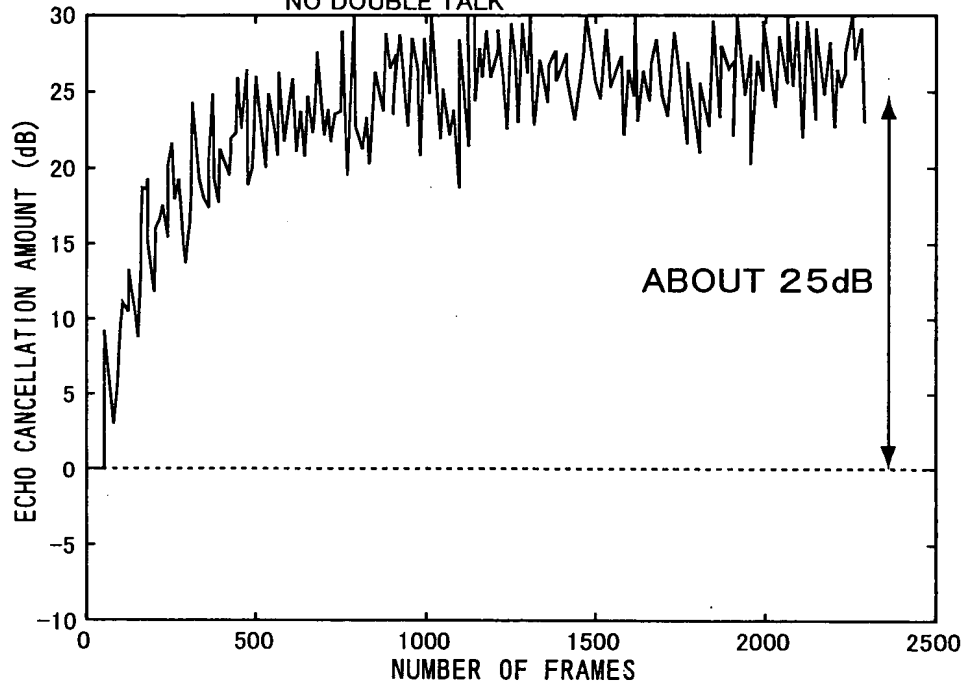


FIG.35

COEFFICIENT UPDATE BLOCK: 8
FRAMES (127 TIMES IN AVERAGE)
NO DOUBLE TALK

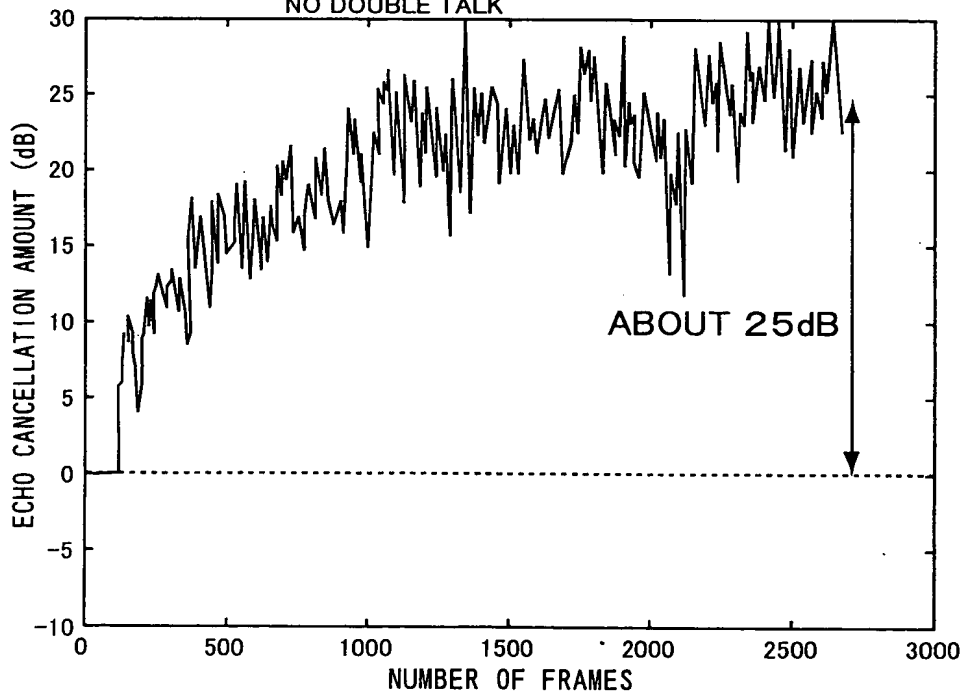


FIG.36

COEFFICIENT UPDATE BLOCK:16
FRAMES (255 TIMES IN AVERAGE)
NO DOUBLE TALK

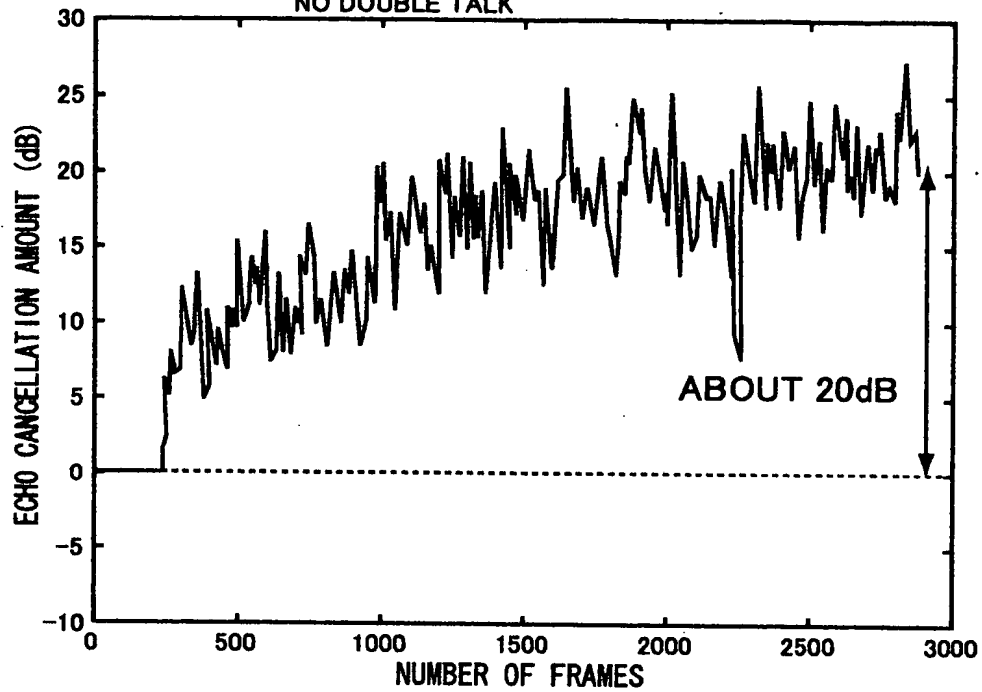


FIG.37

COEFFICIENT UPDATE BLOCK: 2
FRAMES (31 TIMES IN AVERAGE)
DOUBLE TALK PRESENT

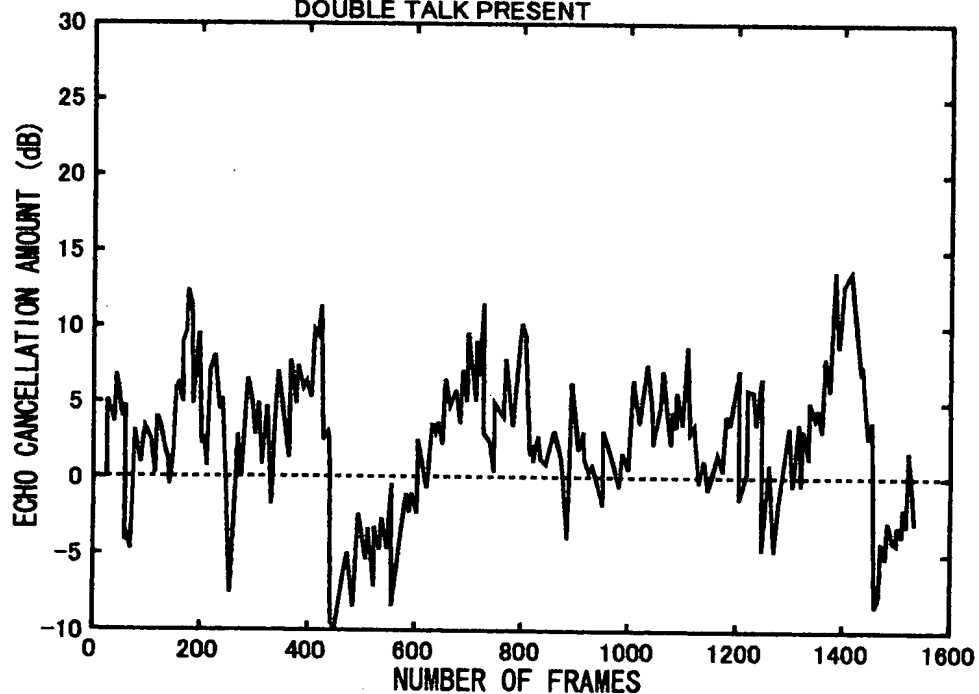


FIG.38

COEFFICIENT UPDATE BLOCK: 4
FRAMES (63 TIMES IN AVERAGE)
DOUBLE TALK PRESENT

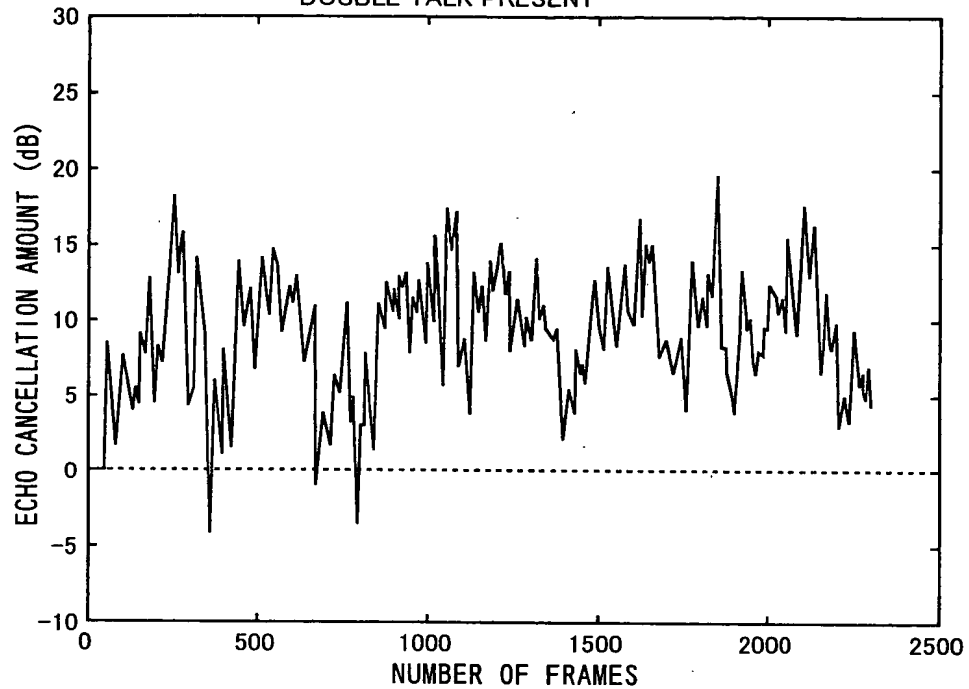


FIG.39

COEFFICIENT UPDATE BLOCK: 8
FRAMES (127 TIMES IN AVERAGE)
DOUBLE TALK PRESENT

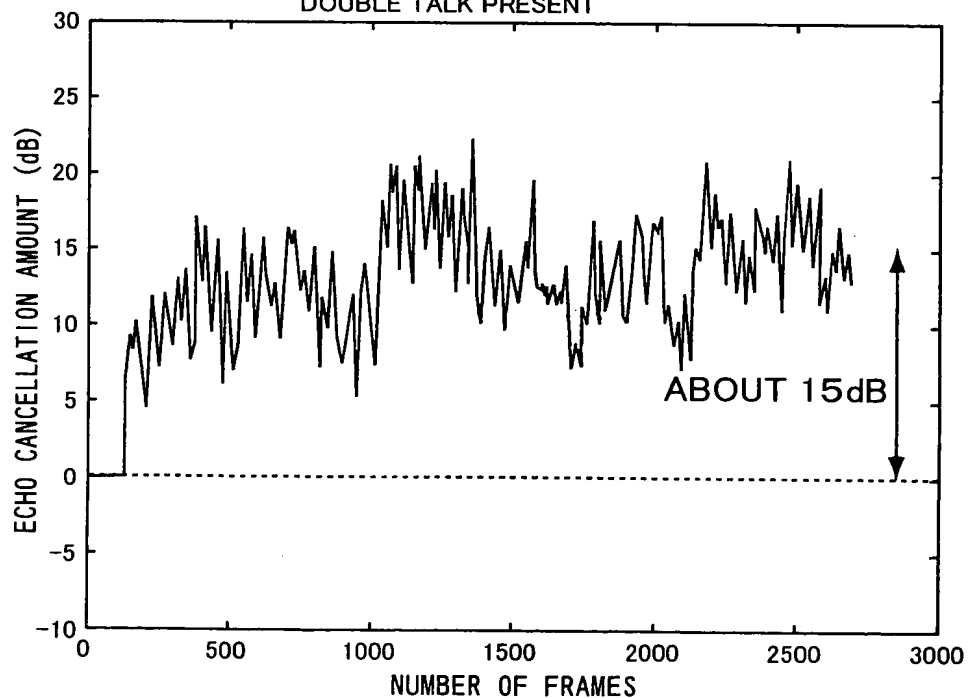


FIG.40

COEFFICIENT UPDATE BLOCK: 16
FRAMES (255 TIMES IN AVERAGE)
DOUBLE TALK PRESENT

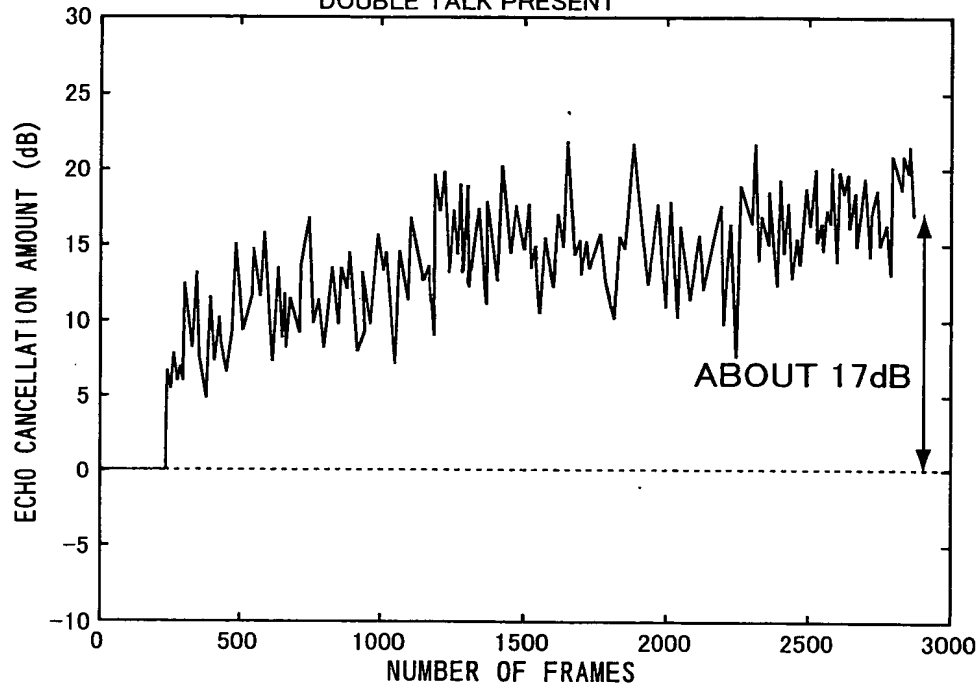


FIG.41

COEFFICIENT UPDATE BLOCK: 2
FRAMES (31 TIMES IN AVERAGE)
NO DOUBLE TALK

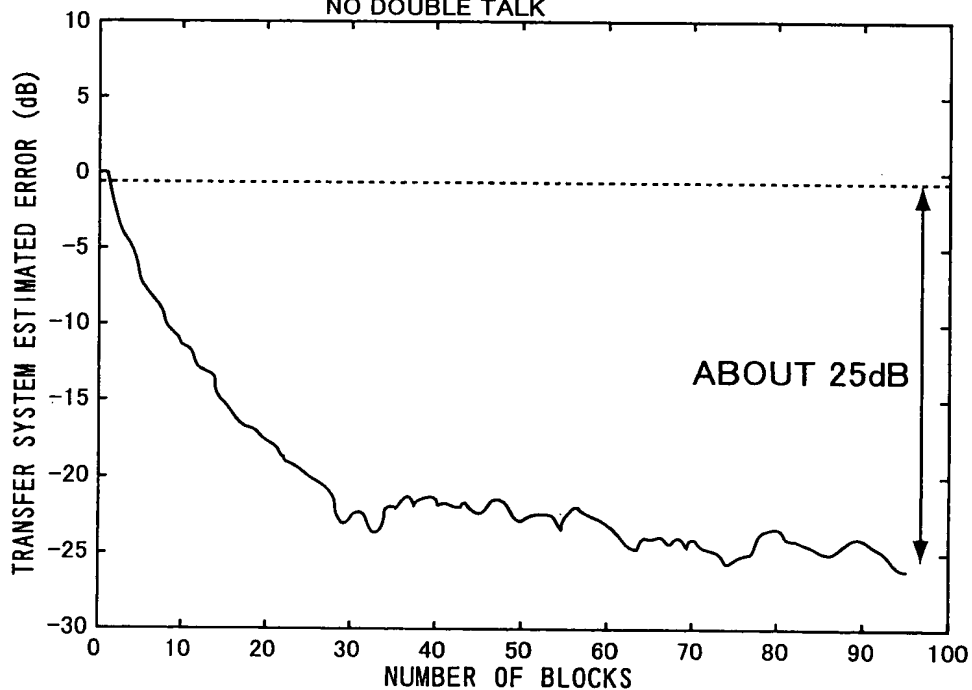


FIG.42

COEFFICIENT UPDATE BLOCK: 4
FRAMES (63 TIMES IN AVERAGE)
NO DOUBLE TALK

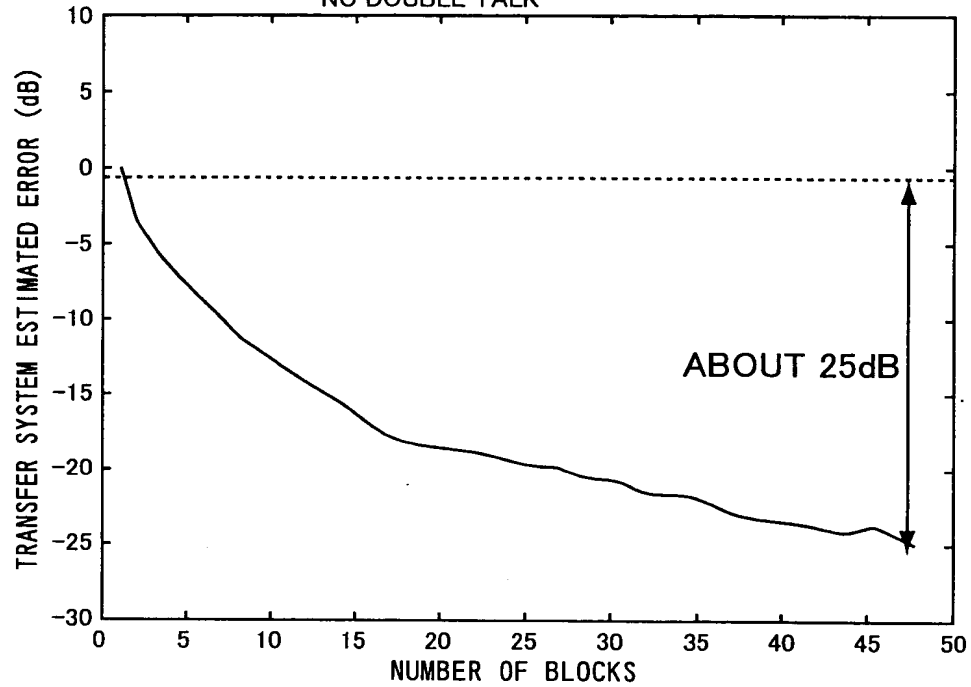


FIG.43

COEFFICIENT UPDATE BLOCK: 8
FRAMES (127 TIMES IN AVERAGE)
NO DOUBLE TALK

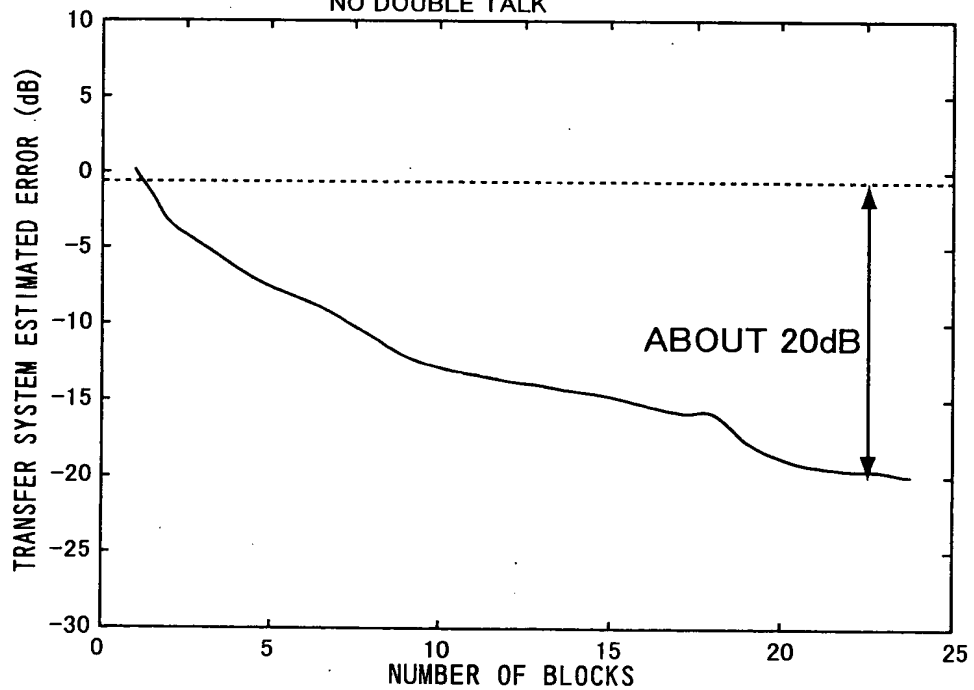


FIG.44

COEFFICIENT UPDATE BLOCK: 16
FRAMES (255 TIMES IN AVERAGE)
NO DOUBLE TALK

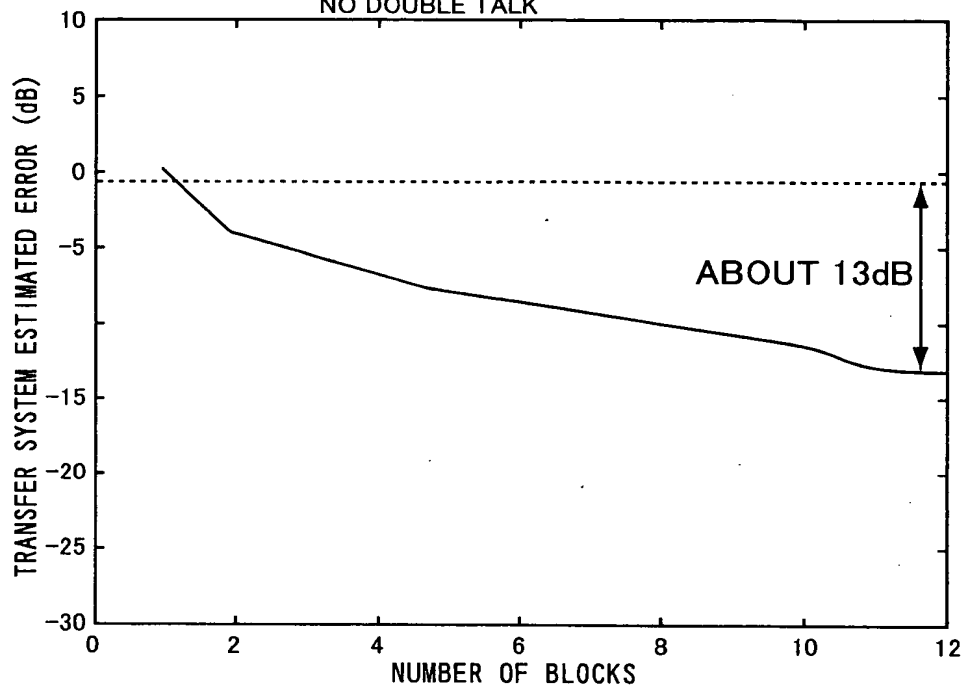


FIG.45

COEFFICIENT UPDATE BLOCK: 2
FRAMES (31 TIMES IN AVERAGE)
DOUBLE TALK PRESENT

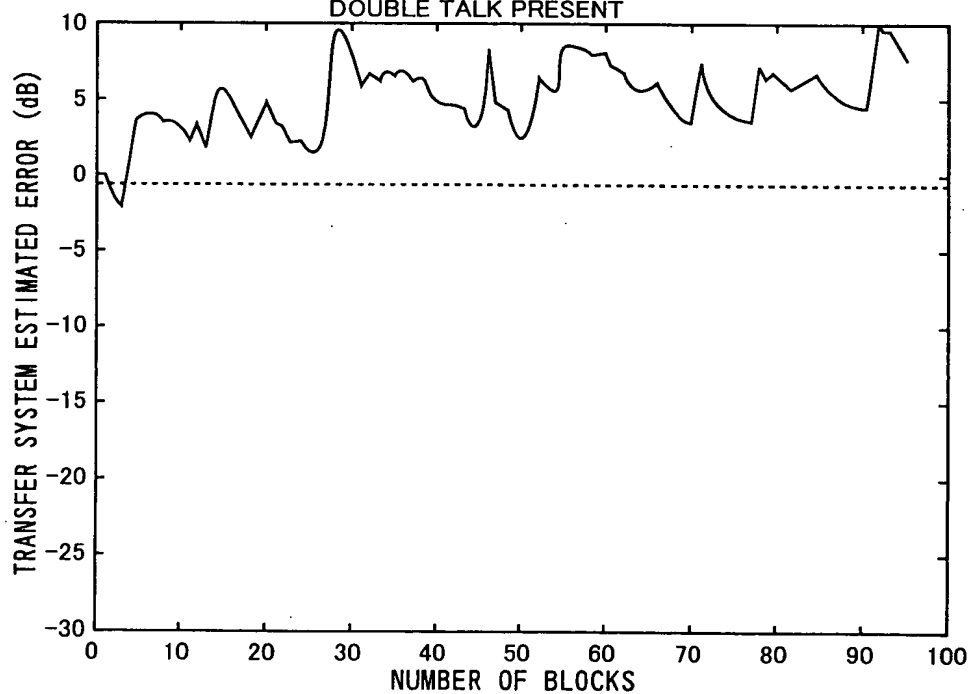


FIG.46

COEFFICIENT UPDATE BLOCK: 4
FRAMES (63 TIMES IN AVERAGE)
DOUBLE TALK PRESENT

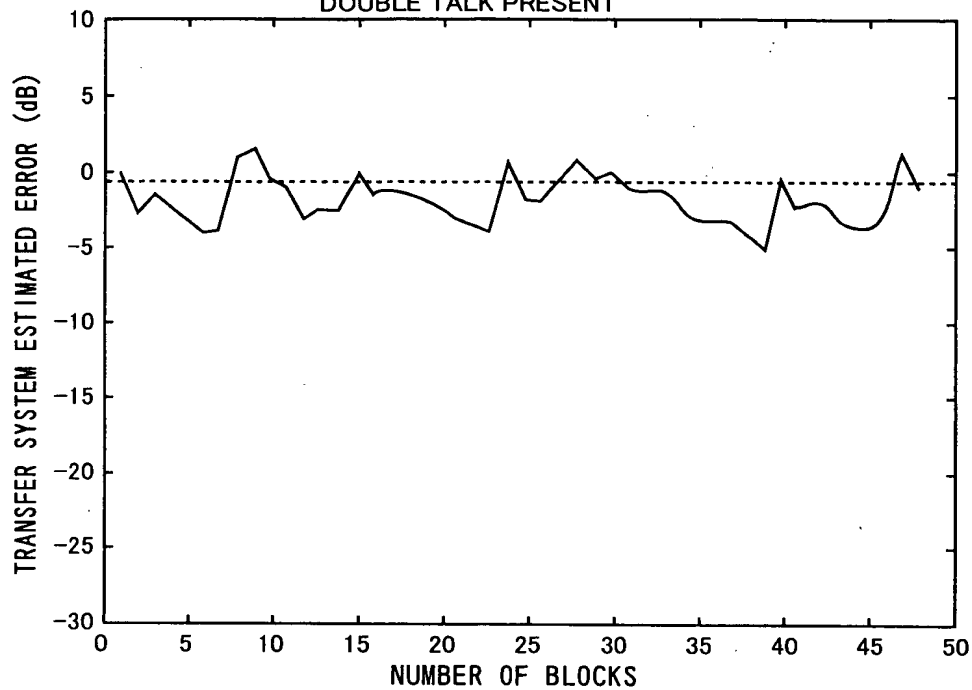


FIG.47

COEFFICIENT UPDATE BLOCK: 8
FRAMES (127 TIMES IN AVERAGE)
DOUBLE TALK PRESENT

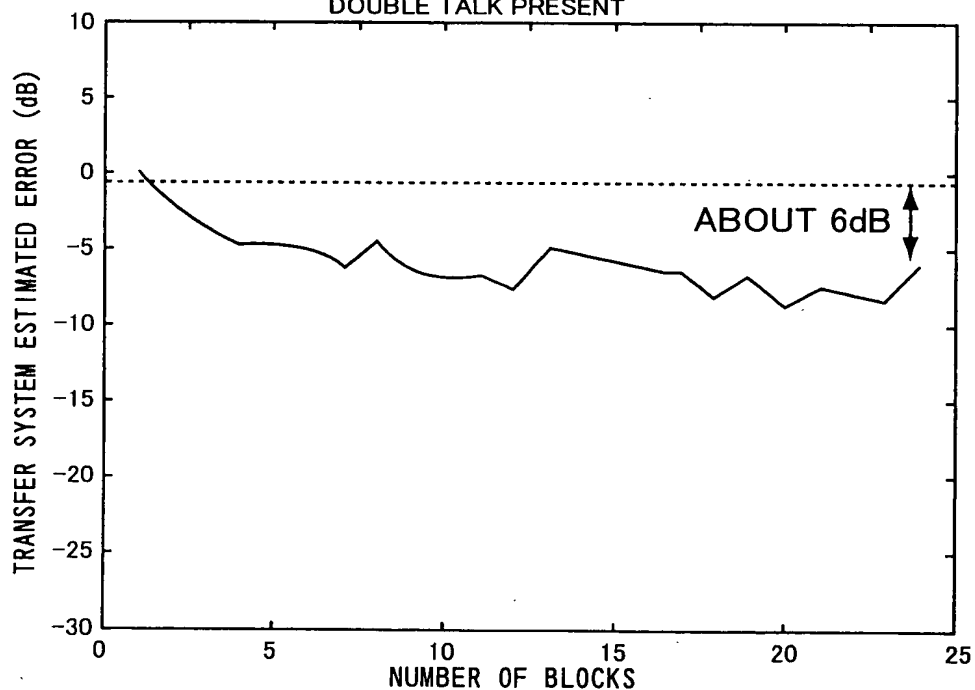


FIG.48

COEFFICIENT UPDATE BLOCK: 16
FRAMES (255 TIMES IN AVERAGE)
DOUBLE TALK PRESENT

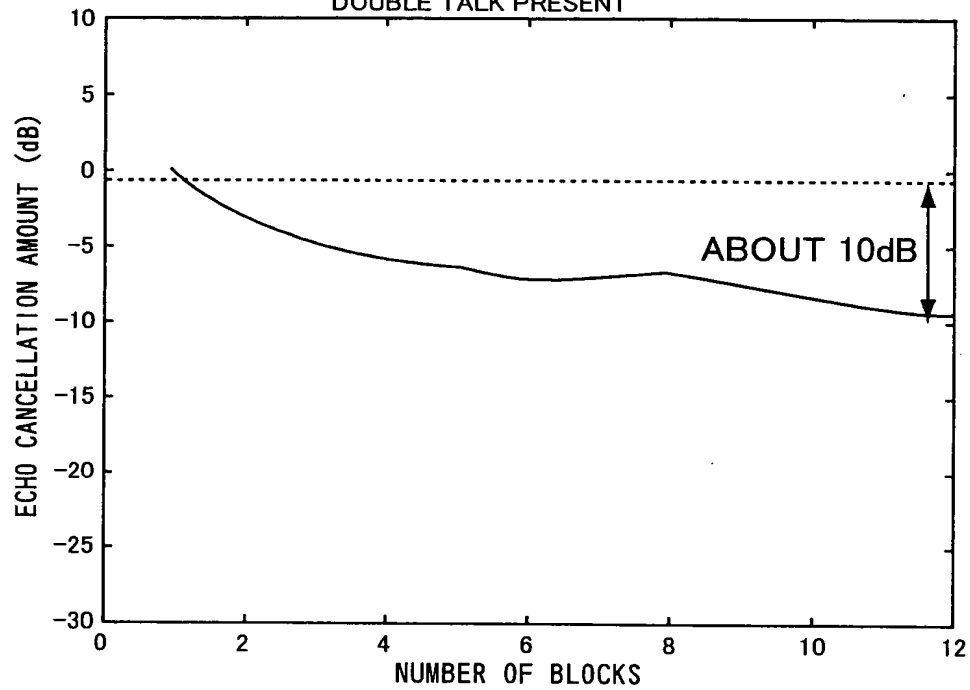


FIG. 49

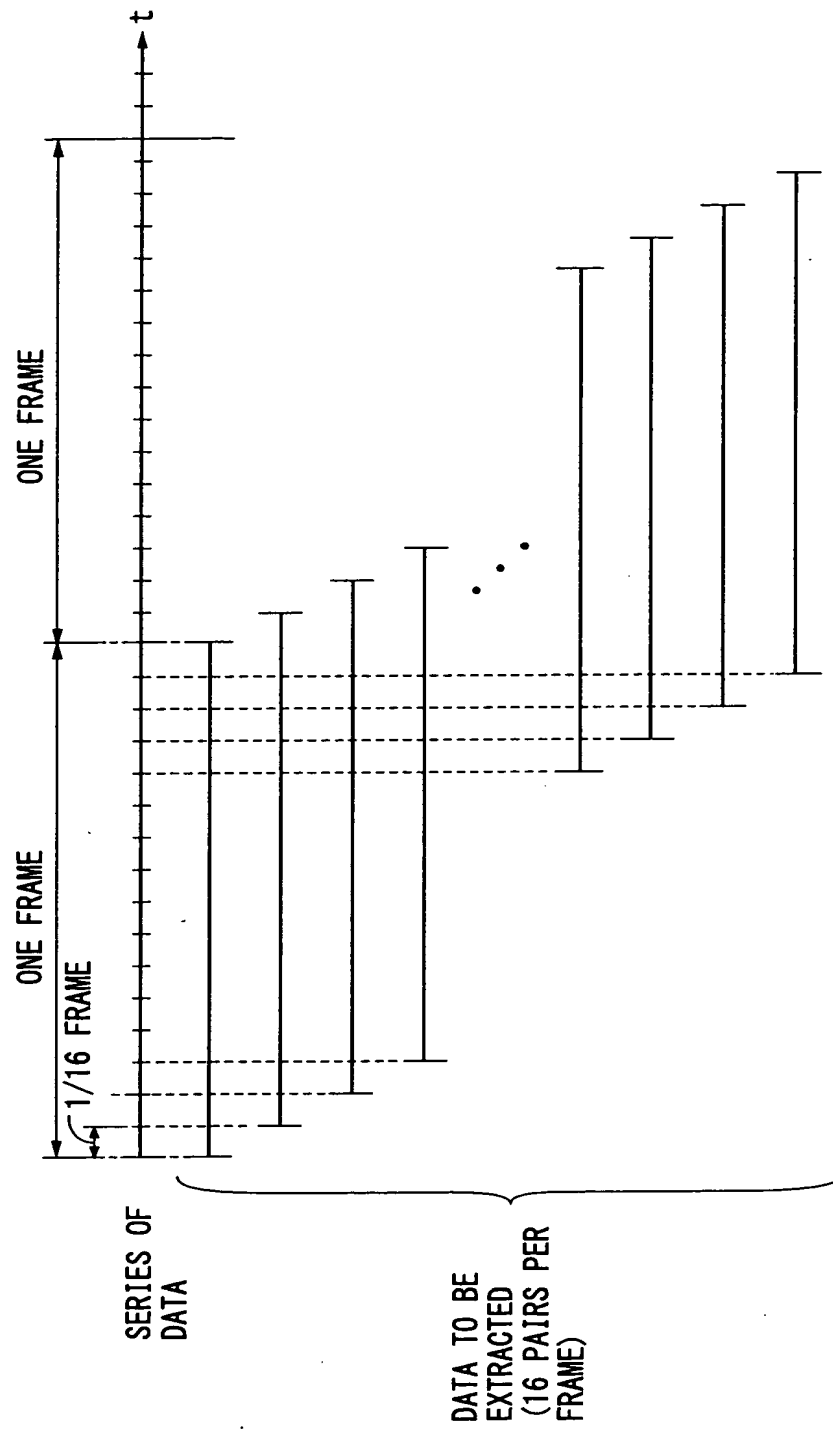


FIG. 50

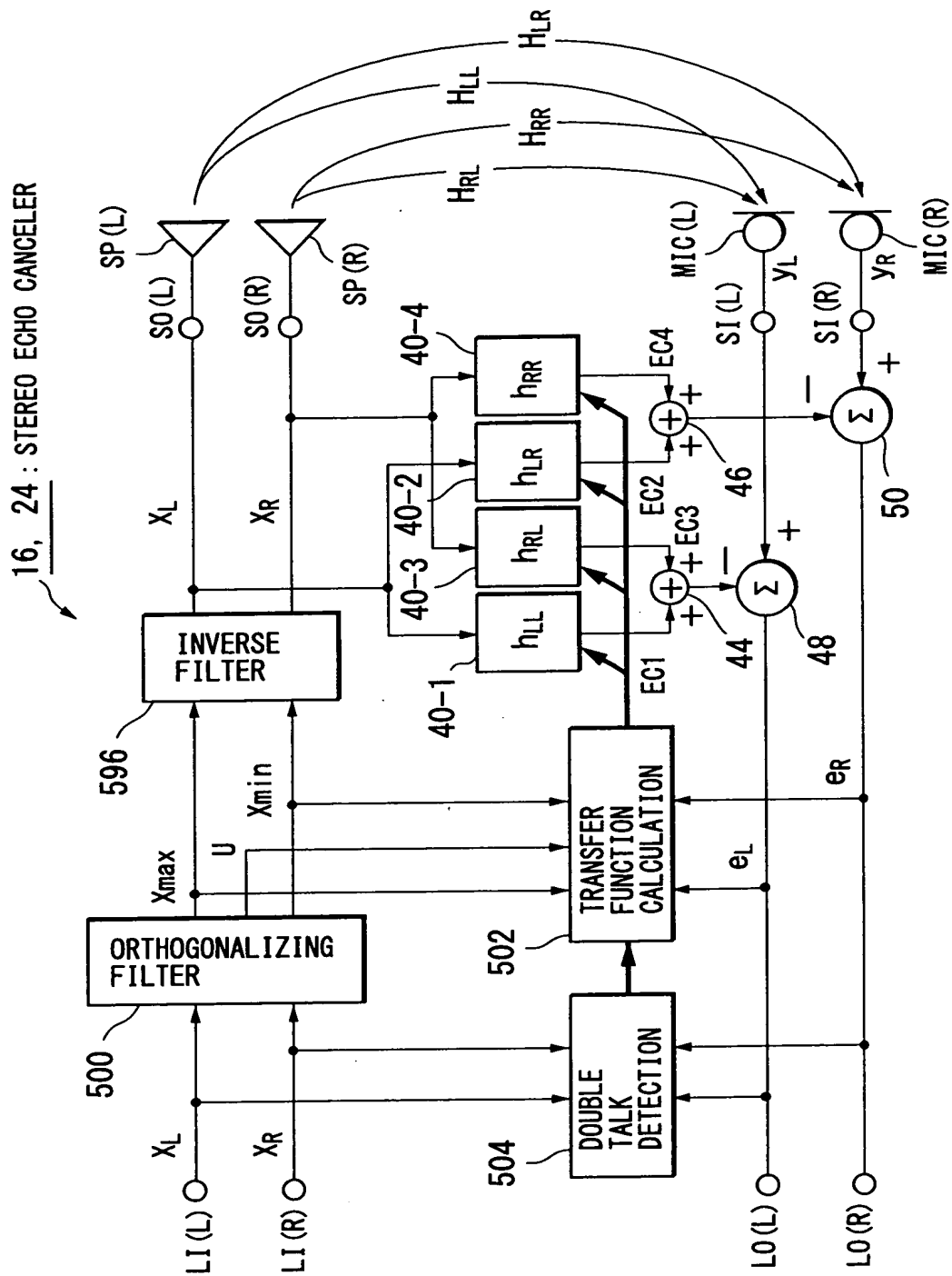


FIG. 51

